

Minolta Autopak-8 K7™

a fully automatic, completely electric
super-8 movie camera . . . 4-to-1 power zooming . . . every advanced feature

The Minolta Autopak-8 K7 brings unprecedented ease and accuracy to super-8 movie-making. Power zooming, electric motor drive and fully automatic through-the-lens exposure measurement work together to provide effortless, foolproof operation, while traditional Minolta craftsmanship and Rokkor lens quality assure performance of professional calibre.

a quick guide to the Minolta Autopak-8 K7

- ☐ instant-loading and 50 feet of continuous filming with drop-in super-8 cartridges
- ☐ ASA from 16 to 100 set automatically as cartridge is inserted
- ☐ behind-the-lens CdS cell measures exposure automatically and continuously . . . automatically compensates for filters, zooming and changes in film speed
- ☐ power zooming with finger-tip, 2-way control and automatic motor cut-off at end of zoom; provision for manual zooming
- ☐ Rokkor f/1.8 lens provides 4-to-1

zoom ratio from 9.5mm wide angle to 38mm telephoto . . . Achromatic coated

- ☐ through-the-lens viewing and focusing . . . ultra-bright finder with microprism center spot
- ☐ "total control" finder shows shooting aperture from f/1.8 to f/22, warning signals for too little or too much light, film load, footage indicator, film end signal and position of Type A filter
- ☐ oversized rubber eyecup focuses for individual eyesight . . . locks in position

☐ micro-electric motor drives film at constant 18 frames per second . . . provision for cable release operation and single frame exposure

- ☐ fully automatic Type A filter coupled to movie light socket
- ☐ 3-way oversized shutter release for run, continuous run and lock
- ☐ remote control cable for filming from up to 10 feet away
- ☐ powered by 5 AA batteries housed in built-in hand grip . . . built-in battery check
- ☐ built-in wrist strap and tripod socket



camera complete: #8401/8402
camera case only: #8402

Precision Features of the Minolta Autopak-8 K7™

1 Film Chamber Accepts drop-in super-8 film cartridges for instant, no-thread loading. Cartridge snaps into position and provides full 50-foot run without flip-over, automatically sets camera for correct film speed from ASA 16 to 100. (not shown)

2 Film Load Window Shows when camera is loaded and what type of film is being used.

3 Film Chamber Lock Jam-proof, easy-to-open lock. Chamber door opens completely flat for easy loading and removal of super-8 cartridges.

4 Movie Light Socket Coupled to built-in Type A filter. When movie light is screwed into socket, the Type A filter is automatically removed from the light-to-film path. When light socket cap is in place the Type A filter is automatically positioned in the light-to-film path to permit using indoor film outdoors. Exposure compensation for the Type A filter is automatic, since the CdS cell measures light after it passes through the filter.

5 Power Zoom Control Two-way control is strategically positioned for effortless finger-tip operation with left hand over top of camera. Engraved "tele" and "wide" for zooming in or out (or vice versa) . . . electrically and with professional smoothness. Motor cuts off automatically at end of zoom.

6 Manual Zoom Control Permits manual zooming or setting lens at any specific focal length between 9.5 and 38mm. Attaches to either side of zoom ring for maximum convenience, extends for easy handling.

7 Rokkor Zoom Lens Precision-ground lens has 13 elements arranged in 10 groups; zooms internally (with no external change in overall length) from 9.5mm true wide angle to 38mm telephoto. f/1.8 maximum aperture is fast enough for filming in available light. Made in Minolta's own factories—from raw materials to finished mount—to the world's highest standards of optical precision. Patented "Achromatic" double coating reduces light flare and provides greater color fidelity.

8 Built-In Wrist Strap Provides sure grip while carrying camera and extra protection against accidental dropping while filming.

9 Total Control Viewfinder Provides all necessary filming information at a glance. Includes illuminated scale to show shooting aperture (f/1.8 to f/22) and red warning zones for too little or too much light, "film load" signal, footage indicator and "film end" signal. Also shows whether Type A filter is in or out of the light path. (not shown)

10 Through-The-Lens Viewing and Focusing Extremely bright reflex finder shows precisely what will appear on film, eliminates "cut-off" heads and poor framing, permits accurate following of zooms. Micro-prism center spot appears to vibrate until image is focused, then "snaps" into critical sharpness. (not shown)

11 Focusing Eyepiece Turns to focus for individual eyesight.

12 Eyepiece Lock Knurled control locks eyepiece into position once the eyepiece is properly focused for individual eyesight.

13 Battery Check Window Indicator swings to red area in window when batteries are too weak for efficient camera operation.

14 Battery Check Button Activates indicator needle in battery check window.

15 Focusing Ring Knurled for smooth, finger-tip focusing. Engraved to show focusing range from 4 feet (1.2 meters) to infinity.

16 Zoom Ring Engraved from 9.5 to 38mm to show specific focal length to which lens has been zoomed.

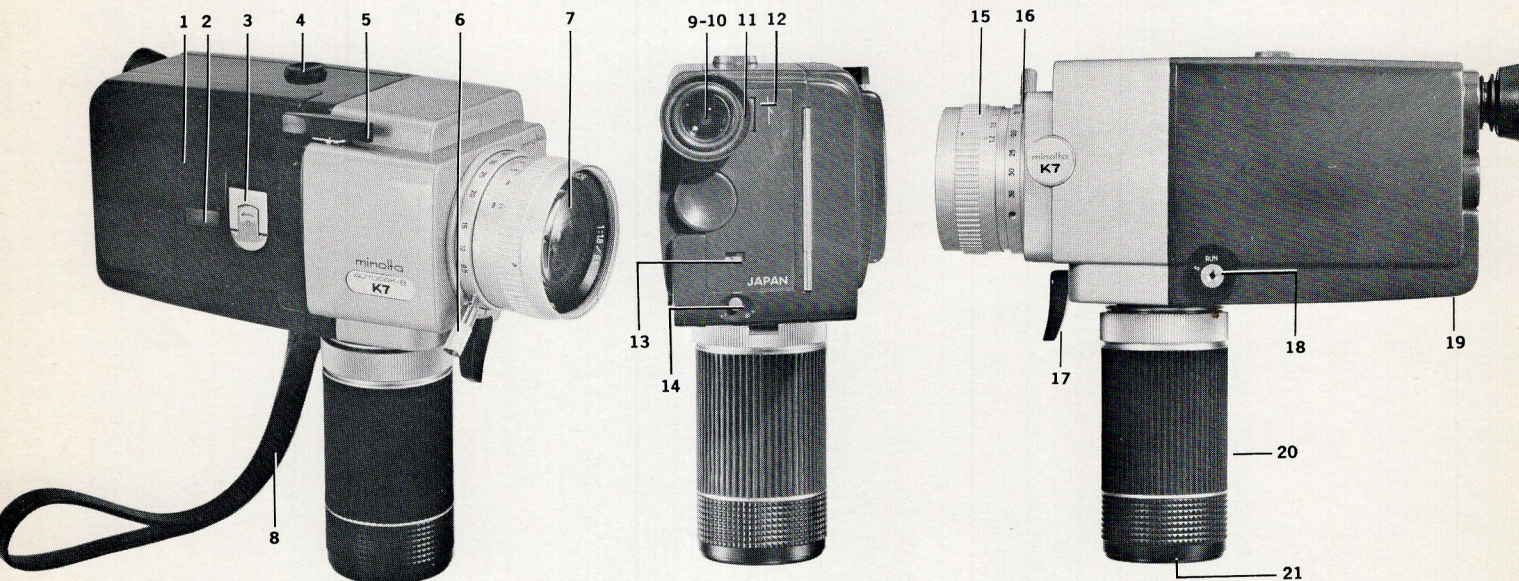
17 Shutter Release Button Oversized button has three positions for regular filming, continuous run or "safety lock".

18 Single Frame Control/Cable Release Socket "S" position permits exposure of one frame at a time, either with shutter release button or cable release. "Run" position permits continuous motor operation with cable release. Accepts standard-thread cable.

19 Remote Control Socket Accepts remote control cable for self-filming or "behind-the-scenes" candid movies. (not shown)

20 Built-In Hand Grip Houses 5 AA (penlight) batteries to provide power for motor drive, zoom lens, CdS electric eye. Detaches for use at far end of remote control cable.

21 Built-In Tripod Socket Threaded to accept standard tripod mount. (not shown)



Accessories for the Minolta Autopak-8 K7™

Remote Control Cable (#8051) Standard equipment with the Autopak-8 K7. Attaches to camera while other end connects to terminal on hand grip. For unobserved filming of children, animals, birds and other difficult subjects up to 10 feet away.

Leather Carrying Case (#8402) Standard equipment with the Autopak-8 K7. Hard, reinforced leather case is lined to provide maximum protection; holds camera with grip attached, extra film and filters, remote control cable.

Filters Solid glass filters made to the same high optical standards as Rokkor lenses. Surfaces are ground optically flat to avoid distortion and the discs are mounted in satin-finished metal rings, threaded to seat perfectly. UV haze filter is used to absorb ultraviolet light and cut through haze. Yellow filter will heighten cloud effects. Neutral density filter (4X) permits fast films to be used under very bright conditions such as beach or snow scenes.

UV Haze: #8203
Yellow: #8204
Neutral Density: #8205

Lens Shade (#8241) Designed to prevent glare and loss of contrast caused by stray light hitting lens.



Rubber Eyecup (#8243) Large, soft rubber cup conforms to eye, attaches to eyepiece to ease focusing and viewing by eliminating distractions and all extraneous light.

Minolta AP-8S Projector (#8811) For brilliant projection of up to 400 feet of super-8 film. Fully automatic threading and take-up; Rokkor f/1.4 zoom lens; variable speeds from slow-motion to speed-up; illuminated "keyboard" for all controls; many advanced features. For details, see pages 51-52.

Minolta Editor/Viewer (#8801) For editing and viewing up to 400 feet of super-8 film. Large 3 x 4" rectangular screen is bright enough to permit direct viewing by small groups. Geared single handle control; fine focus knob; equipped for marking, masking and splicing. For details, see pages 51-52.

Close-Up Lens Attachment (#8211) A special lens that permits filming as close as 16½ inches from the subject. No focusing or parallax problem with reflex viewing system. (not shown)

Minolta Autopak-8 K5™

**super-8 convenience...fully automatic
operation...plus a wide range of features for special effects**

The Minolta Autopak-8 K5 offers all the advantages of drop-in super-8 film... plus a combination of features found on no other instant-loading movie camera. For foolproof operation, exposure is measured automatically and continuously by a sensitive behind-the-lens CdS cell. For creative effects, there are special controls for deliberate under or over exposure and slow motion, speed-up or single-frame filming... plus a magnificently sharp Rokkor zoom lens.

a quick guide to the Minolta Autopak-8 K5

☐ instant-loading and 50 feet of continuous filming with drop-in super-8 cartridges

☐ ASA from 16 to 250 set automatically as cartridge is inserted

☐ behind-the-lens CdS cell measures exposure automatically and continuously... automatically compensates for filters, zooming, changes in motor speed or film ASA

☐ provision for deliberate under or over exposure from -1EV to +2EV

☐ Rokkor f/1.8 lens zooms from 9.5mm wide angle to 30mm telephoto... Achromatic coated

☐ through-the-lens viewing and focusing with matte center spot on ground glass

☐ "total control" finder shows shooting aperture from f/1.8 to f/22, warning signals for too little or too much light; film load, footage indicator, film end signal and position of Type A filter... plus an exclusive "flicker" window to provide a continuous check on film run

☐ oversized rubber eyecup focuses for individual eyesight... locks in position

☐ 3-speed micro-motor drives film at 12, 18 or 24 frames per second for speed-up, normal or slow motion movies... provision for cable release operation and single frame exposure

☐ fully automatic Type A filter coupled to movie light socket

☐ 3-way oversized shutter release for run, continuous run and lock

☐ remote control cable for filming up to 10 feet away

☐ powered by 5 AA batteries housed in built-in hand grip... built-in battery check

☐ built-in wrist strap and tripod socket



camera complete: #8201/8202
camera case only: #8202

Precision Features of the Minolta Autopak™-8 K5

1 Film Chamber Accepts drop-in super-8 film cartridges for instant, no-thread loading. Cartridge snaps into position and provides full 50 foot run without flip-over, automatically sets camera for correct film speed from ASA 16 to 250. (not shown)

2 Film Load Window Shows when camera is loaded and what type of film is being used.

3 Film Chamber Lock Jam-proof, easy-to-open lock. Chamber door opens completely flat for easy loading and removal of super-8 cartridges.

4 Movie Light Socket Coupled to built-in Type A filter. When movie light is screwed into socket, the Type A filter is automatically removed from the light-to-film path. When light socket cap is in place, the Type A filter is automatically positioned in the light-to-film path to permit using indoor film outdoors. Exposure compensation for the Type A filter is automatic, since the CdS cell measures light after it passes through the filter.

5 Zoom Control Attaches to either side of zoom ring for maximum convenience. Extends for easy handling and collapses for carrying in case. Provides smooth zoom action and permits setting lens at any specific focal length from 9.5 to 30mm.

6 Rokkor Zoom Lens Precision-ground lens has 12 elements arranged in 10 groups; zooms internally (with no external change in overall length) from 9.5mm true wide angle to 30mm telephoto. f/1.8 maximum aperture is fast enough for filming in available light. Made in Minolta's own factories—from raw materials to finished mount—to the world's highest standards of optical precision. Patented "Achromatic" double coating reduces light flare and provides greater color fidelity.

7 Total Control Viewfinder Provides all necessary filming information at a glance. Includes illuminated scale to show shooting aperture (f/1.8 to f/22) and red warning zones for too little or too much light, "film load" signal, footage indicator and "film end" signal. An exclusive "flicker" window provides a continuous check on proper film run. Viewfinder also shows whether Type A filter is in or out of light path. (not shown)

8 Through-The-Lens Viewing and Focusing Bright reflex finder shows precisely what will appear on film, eliminates "cut-off" heads and poor framing, permits accurate following of zooms. Matte center spot on ground glass permits sure, rapid focusing. (not shown)

9 Focusing Eyepiece Turns to focus for individual eyesight.

10 Eyepiece Lock Knurled control locks eyepiece into position once the eyepiece is properly focused for individual eyesight.

11 Motor Speed Dial For setting motor at 12, 18 or 24 frames per second for speed-up, normal or slow motion filming.

12 Battery Check Window Indicator swings to red area in window when batteries are too weak for efficient camera operation.

13 Battery Check Button Activates indicator needle in battery check window.

14 Focusing Ring Knurled for smooth, finger-tip focusing. Engraved to show focusing range from 5 feet to infinity and from 1.5 meters to infinity.

15 Zoom Ring Engraved from 9.5 to 30mm to show specific focal length to which lens has been zoomed.

16 Deliberate Over/Under Exposure Control For special effects, camera may be set for +1 or +2 EV over-exposure when filming directly into bright light, or -1 EV under-exposure when filming a bright subject against an exceptionally dark background. Settings are visible on aperture scale in viewfinder.

17 Shutter Release Button Oversized button has three positions for regular filming, continuous run or "safety lock."

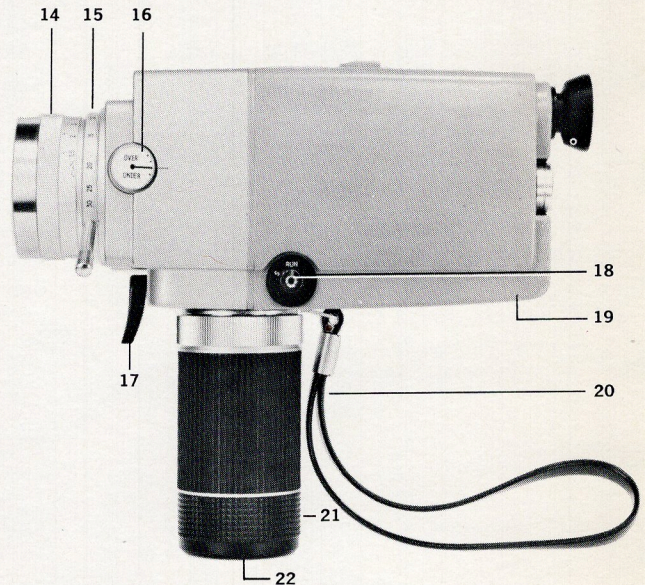
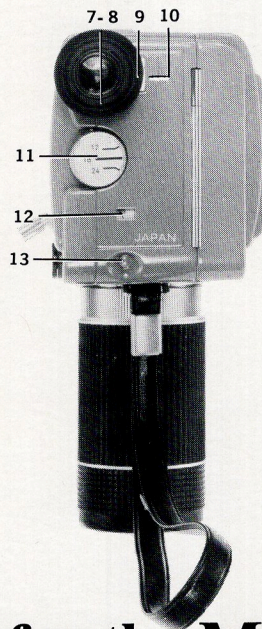
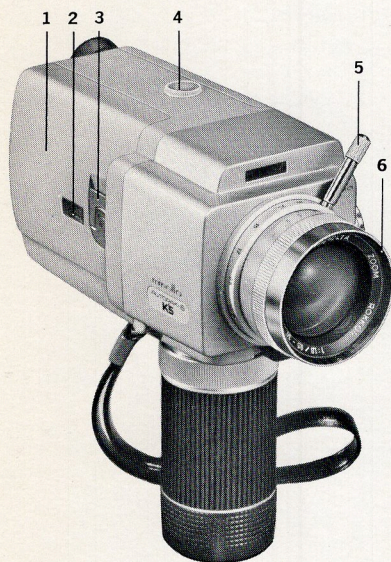
18 Single Frame Control/Cable Release Socket "S" position permits exposure of one frame at a time, either with shutter release button or cable release. "Run" position permits continuous motor operation with cable release. Accepts standard-thread cable.

19 Remote Control Socket Accepts remote control cable for self-filming or "behind-the-scenes" candid movies. (not shown)

20 Built-In Wrist Strap Provides sure grip while carrying camera and extra protection against accidental dropping while filming.

21 Built-In Hand Grip Holds 5 AA (penlight) batteries to provide all power for camera. Detaches for use at far end of remote control cable.

22 Built-In Tripod Socket Threaded to accept standard tripod mount. (not shown)



Accessories for the Minolta Autopak™-8 K5

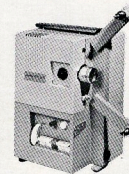
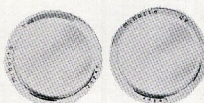
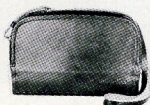
Remote Control Cable (#8051) Standard equipment with the Autopak-8 K5. Attaches to camera while other end connects to terminal on hand grip. For unobserved filming of children, animals, birds and other difficult subjects up to 10 feet away.

Leather Carrying Case (#8202) Standard equipment with the Autopak-8 K5. Hard, reinforced leather case is lined to provide maximum protection; holds camera with grip attached, extra film and filters, remote control cable.

Filters Solid glass filters made to the same high optical standards as Rokkor lenses. Surfaces are ground optically flat to avoid distortion and the discs are mounted in satin-finished metal rings, threaded to seat perfectly. UV haze filter is used to absorb ultraviolet light and cut through haze. Yellow filter will heighten cloud effects. Neutral density filter (4X) permits fast films to be used under very bright conditions such as beach or snow scenes.

UV Haze: #8203
Yellow: #8204
Neutral Density: #8205

Lens Shade (#8241) Designed to prevent glare and loss of contrast caused by stray light hitting lens.



Rubber Eyecup (#8243) Large, soft rubber cup conforms to eye, attaches to eyepiece to ease focusing and viewing by eliminating distractions and all extraneous light.

Minolta AP-8S Projector (#8811) For brilliant projection of up to 400 feet of super-8 film. Fully automatic threading and take-up; Rokkor f/1.4 zoom lens; variable speeds from slow-motion to speed-up; illuminated "keyboard" for all controls; many advanced features. For details, see pages 51-52.

Minolta Editor/Viewer (#8801) For editing and viewing up to 400 feet of super-8 film. Large 3 x 4" rectangular screen is bright enough to permit direct viewing by small groups. Geared single handle control; fine focus knob; equipped for marking, masking and splicing. For details, see pages 51-52.

Close-Up Lens Attachment (#8211) A special lens that permits filming as close as 16½ inches from the subject. No focusing or parallax problem with reflex viewing system. (not shown)

Printed in U.S.A.

Minolta Autopak-8 K3™

**an economical super-8 movie camera . . . with automatic features
and workmanship that put it far ahead of other cameras in its price class**

With a combination of features not found on far more expensive super-8 movie cameras, including fully automatic through-the-lens exposure measurement, reflex viewing and focusing, unique "total control" viewfinder, electric motor drive and a superb Rokkor zoom lens, the Minolta Autopak-8 K3 is truly an outstanding value.

a quick guide to the Minolta Autopak-8 K3

☐ instant-loading and 50 feet of continuous filming with drop-in super-8 cartridges

☐ ASA from 25 to 100 set automatically as cartridge is inserted

☐ behind-the-lens CdS cell measures exposure automatically and continuously . . . automatically compensates for changes in film speed, zooming and filters

☐ Rokkor f/1.8 lens zooms from 12mm wide angle to 28mm telephoto . . . Achromatic coated

☐ through-the-lens viewing and focusing

☐ "total control" viewfinder shows shooting aperture from f/1.8 to f/22, warning signals for too little or too much light, film load, footage indicator, film end signal and position of Type A filter

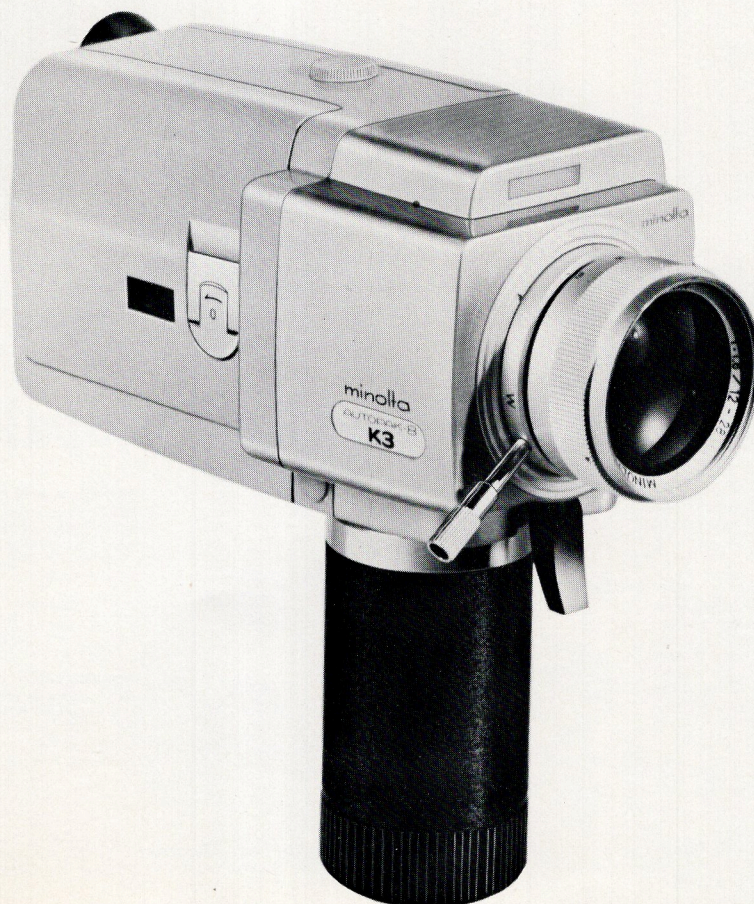
☐ oversized rubber eyecup focuses for individual eyesight . . . locks in position

☐ micro-electric motor drives film at a constant 18 frames per second . . . provision for cable release operation and single frame exposure

☐ fully automatic Type A filter coupled to movie light socket

☐ 3-way oversized shutter release for run, continuous run and lock

☐ powered by 4 AA batteries housed in built-in hand grip . . . built-in battery check



camera complete: #8301/8302
camera case only: #8302

Precision Features of the Minolta AutopakTM-8 K3

1 Film Chamber Accepts drop-in super-8 film cartridges for instant, no-thread loading. Cartridge snaps into position and provides full 50 foot run without flip-over, automatically sets camera for correct film speed from ASA 25 to 100. (not shown)

2 Film Load Window Shows when camera is loaded and what type of film is being used.

3 Film Chamber Lock Jam-proof, easy-to-open lock. Chamber door opens completely flat for easy loading and removal of super-8 cartridges.

4 Movie Light Socket Coupled to built-in Type A filter. When movie light is screwed into socket, the Type A filter is automatically removed from the light-to-film path. When light socket cap is in place, the Type A filter is automatically positioned in the light-to-film path to permit using indoor film outdoors. Exposure compensation for the Type A filter is automatic, since the CdS cell measures light after it passes through the filter.

5 Zoom Control Attaches to either side of zoom ring for maximum convenience. Extends for easy handling and collapses for carrying. Provides smooth zoom action and permits setting lens at any specific focal length from 12 to 28mm.

6 Rokkor Zoom Lens Precision-ground lens has 9 elements arranged in 7 groups; zooms internally (with no external change in overall length) from 12mm wide angle to 28mm telephoto. f/1.8 maximum aperture is fast enough for filming in available light. Made in Minolta's own factories—from raw materials to finished mount—to the world's highest standards of optical precision. Patented "Achromatic" double coating reduces light flare and provides greater color fidelity.

7 Total Control Viewfinder Provides all necessary filming information at a glance. Includes illuminated scale to show shooting aperture (f/1.8 to f/22) and red warning zones for too little or too much light, "film load" signal, footage indicator and "film end" signal. Also shows whether Type A filter is in or out of light path. (not shown)

8 Through-The-Lens Viewing and Focusing Bright reflex finder shows precisely what will appear on film, eliminates "cut-off" heads and poor framing, permits accurate following of zooms. (not shown)

9 Focusing Eyepiece Turns to focus for individual eyesight.

10 Eyepiece Lock Knurled control locks eyepiece into position once the latter is properly focused for individual eyesight.

11 Battery Check Window Indicator swings to red area in window when batteries are too weak for efficient camera operation.

12 Battery Check Button Activates indicator needle in battery check window.

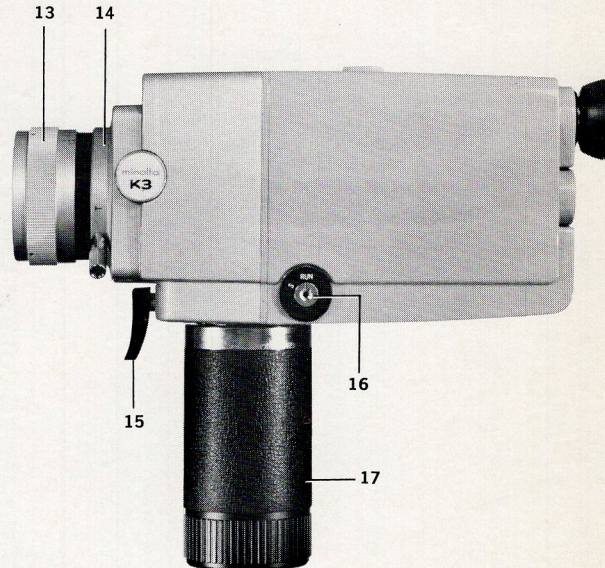
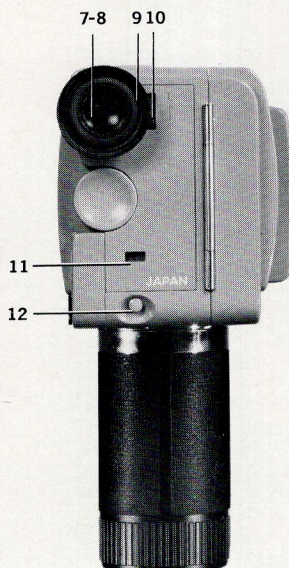
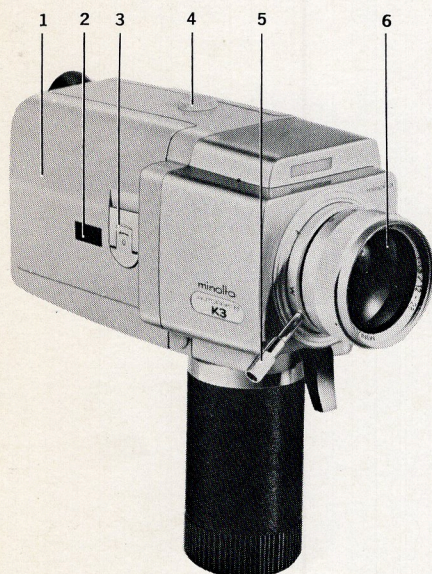
13 Focusing Ring Knurled for smooth, finger-tip focusing. Engraved to show focusing range from 4 feet to infinity and from 1.2 meters to infinity.

14 Zoom Ring Engraved "W" (wide angle) and "T" (telephoto) to indicate direction of zoom.

15 Shutter Release Button Oversized button has three positions for regular filming, continuous run or "safety lock".

16 Single Frame Control/Cable Release Socket "S" position permits exposure of one frame at a time, either with shutter release button or cable release. "Run" position permits continuous motor operation with cable release. Accepts standard-thread cable.

17 Built-In Hand Grip Houses 4 AA (penlight) batteries to provide all power for camera. Not detachable.



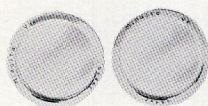
Accessories for the Minolta AutopakTM-8 K3

Rubber Eyecup (#8243) Large, soft rubber cup conforms to eye, attaches to eyepiece to ease focusing and viewing by eliminating distractions and all extraneous light.

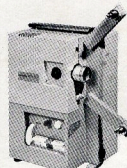


Filters Solid glass filters made to the same high optical standards as Rokkor lenses. Surfaces are ground optically flat to avoid distortion and the discs are mounted in satin-finished metal rings, threaded to seat perfectly. UV haze filter is used to absorb ultraviolet light and cut through haze. Yellow filter will heighten cloud effects. Neutral density filter (4X) permits fast films to be used under very bright conditions such as beach or snow scenes.

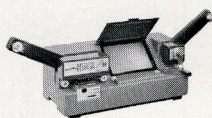
UV Haze: #8303
Yellow: #8304
Neutral Density: #8305



Leather Carrying Case (#8302) Standard equipment with the Autopak-8 K3. Hard reinforced leather case is lined to provide maximum protection; holds camera with grip, extra film and filters. (not shown)



Minolta AP-8S Projector (#8811) For brilliant projection of up to 400 feet of super-8 film. Fully automatic threading and take-up; Rokkor f/1.4 zoom lens; variable speeds from slow-motion to speed-up; illuminated "keyboard" for all controls; many advanced features. For details, see pages 51-52.



Minolta Editor/Viewer (#8801) For editing and viewing up to 400 feet of super-8 film. Large 3 x 4" rectangular screen is bright enough to permit direct viewing by small groups. Geared single handle control; fine focus knob; equipped for marking, masking and splicing. For details, see pages 51-52.

Close-Up Lens Attachment (#8311) A special lens that permits filming as close as 16½ inches from the subject. No focusing or parallax problem with reflex viewing system. (not shown)

Minolta AutopakTM-8 K11

**6-to-1 variable speed power zooming . . . completely automated operation . . .
by far the world's most advanced super-8 movie camera**

The Minolta Autopak-8 K11 offers a combination of exclusive features found on no other super-8 movie camera . . . at any price. With variable speed power zooming from 8.4 to 50mm, fully automatic through-the-lens exposure measurement, deliberate under or over exposure control and 3-speed electric motor drive (including extreme slow motion), this remarkable camera sets new standards of automation and versatility for advanced super-8 movie-making.

a quick guide to the Minolta Autopak-8 K11

☐ instant-loading and 50 feet of continuous filming with drop-in super-8 cartridges

☐ ASA from 10 to 250 set automatically as cartridge is inserted

☐ Rokkor f/1.8 lens provides 6-to-1 zoom ratio from 8.4 extreme wide angle to 50mm super-telephoto . . . Achromatic coated

☐ power zooming with finger-tip, 2-way control and automatic motor cut-off at each end of zoom; provision for manual zooming

☐ exclusive variable-speed zooming permits going from 8.4 to 50mm (or vice versa) in from 4 to 8 seconds . . . or changing speed in mid-zoom for special effects

☐ behind-the-lens CdS cell measures exposure automatically and continuously . . . automatically compensates for filters, zooming and changes in film speed

☐ provision for deliberate under or over exposure from -1EV to +2EV

☐ through-the-lens viewing and focusing . . . ultra-bright finder with micro-prism center spot

☐ "total control" finder shows shooting aperture from f/1.8 to f/16, warning signals for too little or too much light, film load, footage indicator, film end and position of Type A filter . . . plus an exclusive "flicker" window to provide a continuous check on film run

☐ fully automatic Type A filter coupled to movie light socket

☐ oversized rubber eyecup . . . eyepiece focuses for individual eyesight (+1 to -4 diopter) locks in position

☐ micro-electric motor drives film at 18, 24 or 36 frames per second for normal, slow motion or extreme slow motion movies . . . provision for cable release operation and single frame exposure

☐ 3-way oversized shutter release for run, continuous run and lock

☐ provision for remote control filming up to 10 feet away

☐ powered by five AA (standard penlight) batteries housed in built-in hand grip . . . built-in battery check

☐ built-in wrist strap and tripod socket



Precision Features of the Minolta Autopak™-8 K11

1 Film Chamber Accepts drop-in super-8 film cartridges for instant, no-thread loading. Cartridge snaps into position and provides full 50-foot run without flip-over, automatically sets camera for correct film speed from ASA 10 to 250. (not shown)

2 Film Load Window Shows when camera is loaded and what type of film is being used.

3 Film Chamber Lock Jam-proof, easy-to-open lock. Chamber door opens completely flat for easy loading and removal of super-8 cartridges.

4 Power Zoom Control Two-way control is strategically located for effortless finger-tip operation with left hand over top of camera. Engraved "tele" and "wide" for zooming in or out (or vice versa) . . . electrically and with professional smoothness. Coupled to variable zoom speed control to permit continuous change in rate of zoom from 4 to 8 seconds. Motor cuts off automatically at both ends of zoom.

5 Movie Light Socket Coupled to built-in Type A filter. When movie light is screwed into socket, the Type A filter is automatically removed from the light-to-film path. When green light socket cap is in place the Type A filter is automatically positioned in the light-to-film path to permit using indoor film outdoors. When white light socket cap is in place, it permits using a side-mounted movie light. Exposure compensation for the Type A filter is automatic, since the CdS cell measures light after it passes through the filter.

6 Fully Automatic Through-The-Lens Exposure Measurement Extremely sensitive cadmium sulphide cell measures light after it passes through the lens. All adjustments for correct exposure are made automatically, instantly and continuously—even as camera is in use and subject changes from light to dark (or, vice versa). Compensation for filters, motor speed, film ASA speed or changes in lens focal length due to zooming is fully automatic. Coupled to manual override for deliberate over or under exposure and special effects. (not shown)

7 Rokkor Zoom Lens Precision-ground lens has 14 elements arranged in 12 groups; zooms internally (with no external change in overall length) from 8.4mm extreme wide angle to 50mm super-telephoto . . . a 6x zoom ratio. f/1.8 maximum aperture is fast enough for filming in available light. Made in

Minolta's own factories—from raw materials to finished mount—to the world's highest standards of optical precision. Patented "Achromatic" double coating reduces light flare and provides greater color fidelity.

8 Manual Zoom Control Permits manual zooming or setting lens at any specific focal length between 8.4 and 50mm. Attaches to either side of zoom ring for maximum convenience and right or left hand operation; extends for easy handling.

9 Built-In Wrist Strap Provides sure grip while carrying camera and extra protection against accidental dropping while filming.

10 Total Control Viewfinder Provides all necessary filming information at a glance. Includes illuminated scale to show shooting aperture (f/1.8 to f/16) and red warning zones for too little or too much light, "film load" signal, footage indicator and "film end" signal. An exclusive "flicker" window provides a continuous check on proper film run. Viewfinder also shows whether Type A filter is in or out of light path. (not shown)

11 Through-The-Lens Viewing and Focusing Extremely bright reflex finder shows precisely what will appear on film, eliminates "cut-off" heads and poor framing, permits accurate following of zooms. Micro-prism center spot appears to vibrate until image is focused, then "snaps" into critical sharpness. (not shown)

12 Focusing Eyepiece Turns to focus for individual eyesight.

13 Eyepiece Lock Knurled control locks eyepiece into position once it is properly focused for individual eyesight.

14 Motor Speed Dial For setting motor at 18, 24 or 36 frames per second for normal, slow motion or extreme slow motion filming.

15 Battery Check Window Indicator remains in the red area in window when batteries are too weak for efficient camera operation.

16 Battery Check Button Activates indicator needle in battery check window.

17 Focusing Ring Knurled for smooth finger-tip focusing. Engraved to show focusing range from 4 feet to infinity and from 1.2 meters to infinity.

18 Zoom Ring Coupled to power zoom control and engraved from 8.4 to 50mm to show specific focal length to which lens has been zoomed.

19 Zoom Speed Control Exclusive on the Minolta Autopak-8 K11. Permits continuous change in rate of zoom even as power zoom control is operated. Depending on how zoom speed control is set, lens will zoom from 8.4 to 50mm in as little as four seconds or as much as eight seconds . . . or for any amount of time in between.

20 Deliberate Over/Under Exposure Control For special effects, camera may be set for -1, +1 or +2EV. By setting the control at -1EV, it is possible to film a bright subject against an exceptionally dark background. Setting the control at +1 or +2EV permits filming a dark subject against an exceptionally bright background.

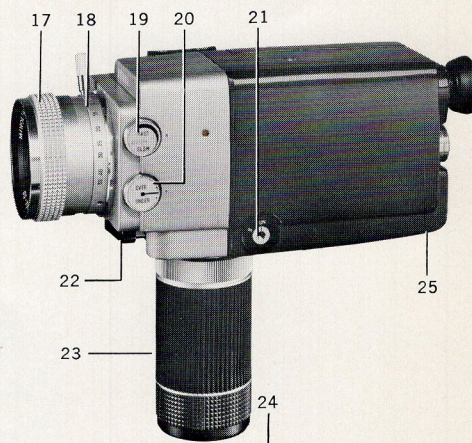
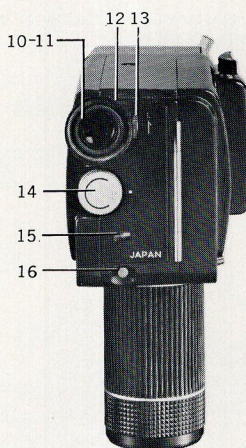
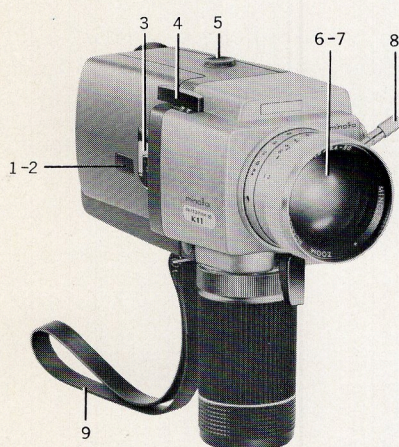
21 Single Frame Control/Cable Release Socket The "S" position permits exposure of one frame at a time, either with shutter release button or cable release. "Run" position permits continuous motor operation with cable release. Accepts standard-thread cable.

22 Shutter Release Trigger Oversized trigger has three positions for regular filming, continuous run or "safety lock."

23 Built-In Hand Grip Holds 5 AA (standard pen-light) batteries to provide power for motor drive, zoom lens, CdS electric eye. Detaches for use at far end of remote control cable.

24 Built-In Tripod Socket Threaded to accept standard tripod mount. Also holds light socket cap when movie light is in use. (not shown)

25 Remote Control Socket Accepts optional remote control cable for self-filming or "behind-the-scenes" candid movies. (not shown)



Accessories for the Minolta Autopak™-8 K11

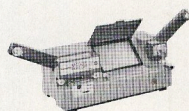
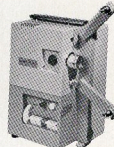
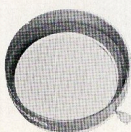
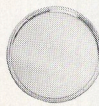
Remote Control Cable (#8051) Standard equipment. Attaches to camera while other end connects to terminal on hand grip. For unobserved filming of children, animals, birds or other difficult subjects up to 10 feet away.

Leather Carrying Case (#8502) Standard equipment. Hard, reinforced leather case is lined to provide maximum protection; holds camera with grip attached, extra film and filters, remote control cable.

Filters Solid glass filters made to the same high optical standards as Rokkor lenses. Surfaces are ground optically flat to avoid distortion and the lens is mounted in a satin-finished metal ring, threaded to seat perfectly. UV haze filter is used to absorb ultraviolet light and cut through haze. Skylight filter (#1A) is used with Kodachrome film when shooting nearby subjects in direct sunlight. Yellow filter will heighten cloud effects with B/W film. Neutral density filter (4X) is to be used under very bright conditions such as beach or snow scenes.

#1A Skylight Filter: #1770
UV Haze: #1707
Yellow: #1706
Neutral Density: #8505

Lens Shade (#8541) Designed to prevent glare and loss of contrast caused by stray light hitting lens.



Close-Up Lens Attachment (#8511) A special lens that permits filming as close as 1'-3 1/8" from the subject. No focusing or parallax problem with reflex viewing system. (not shown)

Rubber Eyecup (#8243) Large, soft rubber cup (supplied with camera) conforms to eye, attaches to eyepiece to ease focusing and viewing by eliminating distractions and all extraneous light.

Minolta AP-8S Projector (#8811) For brilliant projection of up to 400 feet of super-8 film. Fully automatic threading and take-up; Rokkor f/1.4 zoom lens; variable speeds from slow motion to speed-up; illuminated "keyboard" for all controls; many other advanced features. For details, see pages 51-52.

Minolta Editor/Viewer (#8801) For editing and viewing up to 400 feet of super-8 film. Large 3 x 4" rectangular screen is bright enough to permit direct viewing by small groups. Geared single handle control; fine focus knob; equipped for marking, masking and splicing. For details, see pages 51-52.

Minolta AutopakTM-8 S3

smart, extremely compact styling . . . completely automatic operation . . .
plus special features that add up to top super-8 value

From its precision-ground Rokkor zoom lens to refinements like an automatic Type A filter, the economical Minolta Autopak-8 S3 is packed with "expensive-camera" features. Operation is effortless and foolproof. With fully automatic CdS through-the-lens exposure measurement, reflex viewing and focusing and electric motor drive . . . combined with famed Minolta craftsmanship . . . the Autopak-8 S3 will provide even a beginner with superb super-8 movies.

a quick guide to the Minolta Autopak-8 S3

- ☐ instant-loading and 50 feet of continuous filming with drop-in super-8 cartridges
- ☐ ASA from 25 to 100 set automatically as cartridge is inserted
- ☐ behind-the-lens CdS cell measures exposure automatically and continuously . . . automatically compensates for changes in film speed, zooming and filters
- ☐ Rokkor f/1.8 lens zooms from 12mm wide angle to 36mm telephoto

- ☐ through-the-lens viewing and ground glass critical focusing
- ☐ viewfinder signals for too little light, film load and film end
- ☐ finder focuses for individual eyesight
- ☐ micro-electric motor drives film at a constant 18 frames per second . . . provision for continuous run or single frame exposure with cable release
- ☐ fully automatic Type A filter coupled to movie light socket

- ☐ oversize shutter release with special lock to prevent accidental exposure
- ☐ provision for remote control filming up to 10 feet away
- ☐ auto re-set footage counter
- ☐ powered by 4 AA (standard penlight) batteries housed in built-in hand grip . . . built-in battery check
- ☐ built-in wrist strap and tripod socket



camera complete: #8201/8202
camera only: #8201
camera case only: #8202

Precision Features of the Minolta AutopakTM-8 S3

1 Film Load Window Shows when camera is loaded and what type of film is being used.

2 Movie Light Socket Coupled to built-in Type A filter. When movie light is screwed into socket, the Type A filter is automatically removed from the light-to-film path. When white light socket cap is in place, it permits using a side-mounted movie light. No cap is used for normal outdoor shooting. Exposure compensation for the Type A filter is automatic, since the CdS cell measures light after it passes through the filter.

3 Fully Automatic Through-The-Lens Exposure Measurement Extremely sensitive cadmium sulphide cell measures light after it passes through the lens. All adjustments for correct exposure are made automatically, instantly and continuously—even as camera is in use and subject changes from light to dark (or vice versa). Compensation for filters, film ASA speed or changes in lens focal length due to zooming is fully automatic. (not shown)

4 Rokkor Zoom Lens Precision-ground lens has 10 elements arranged in 8 groups; zooms internally (with no external change in overall length) from 12 to 36mm . . . a 3 to 1 zoom ratio. f/1.8 maximum aperture is fast enough for filming in available light. Made in Minolta's own factories—from raw materials to finished mount—to the world's highest standards of optical precision.

5 Continuous Run Socket Designed for use with standard-thread cable release equipped with a locking screw. Depressing and locking cable release permits continuous run of camera motor without touching shutter release trigger.

6 Built-In Hand Grip Holds 4 AA (standard pen-light) batteries to provide power for motor drive and CdS cell. Not detachable.

7 Viewfinder Signals Red indicator swings into viewing screen when there is too little light for correct exposure. Window under viewing screen becomes visible when film is loaded, disappears when full 50 feet have been exposed. (not shown)

8 Through-The-Lens Viewing and Focusing Extremely bright reflex finder shows precisely what will appear on film, eliminates "cut-off" heads and poor framing, permits accurate following of zooms. (not shown)

9 Film Chamber Lock Recessed slide device prevents accidental opening of film chamber door.

10 Film Chamber Accepts drop-in super-8 film cartridges for instant, no-thread loading. Cartridge slides into chamber and automatically seats itself as door is closed. Provides full 50 foot run without flip-over, automatically sets camera for correct film speed from ASA 40 to 100 (indoor) or ASA 25 to 64 (daylight).

11 Focusing Ring Knurled for smooth, finger-tip focusing. Engraved to show focusing range from 5 feet to infinity and from 1.5 meters to infinity.

12 Zoom Ring Engraved from 12 to 36mm to show specific focal length to which lens has been zoomed.

13 Zoom Control Attaches to either side of zoom ring for maximum convenience and right or left hand operation. Provides smooth zoom action and permits setting lens at any specific focal length from 12 to 36mm.

14 Electric Motor Battery powered micro-electric motor drives film at a constant 18 frames per second for true-to-life action. (not shown)

15 Motor Safety Switch Dial permits turning motor off to prevent accidental exposure, or setting camera for remote or normal filming.

16 Remote Control Socket Accepts optional remote control cable for self-filming or "behind-the-scenes" candid movies.

17 Finder Focusing Knob Turns to focus viewfinder for individual eyesight.

18 Battery Check Window Indicator remains in the red area in window when batteries are too weak for efficient camera operation.

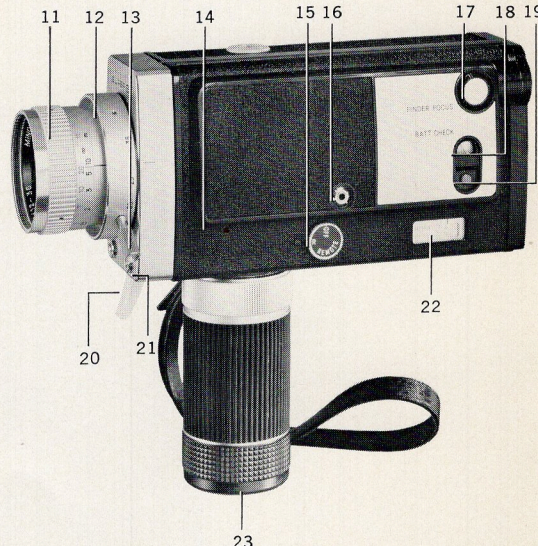
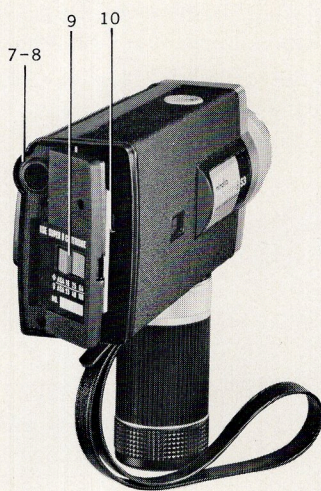
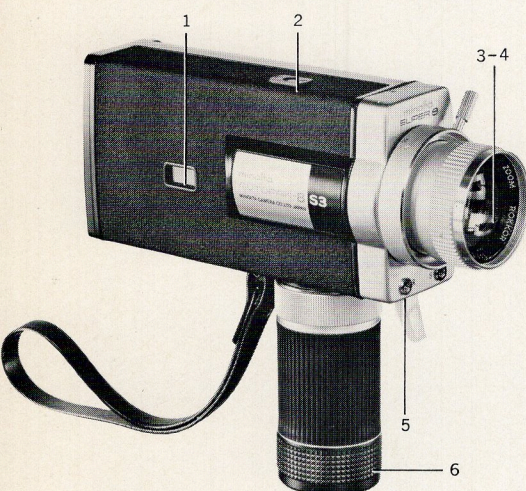
19 Battery Check Button Activates indicator needle in battery check window.

20 Shutter Release Trigger Oversized for quick, easy handling.

21 Single Frame Socket Designed for use with standard thread cable release. Each depression of cable release permits exposure of one film frame.

22 Footage Counter Window shows clear, easy-to-read numbers to indicate amount of footage exposed. Calibrated in feet and meters.

23 Tripod Socket Threaded to accept standard tripod mount. Also holds light socket cap when movie light is in use. (not shown)



Accessories for the Minolta AutopakTM-8 S3

Remote Control Cable (#8651) Optional. Attaches to camera to permit unobserved filming of children, animals, birds or other difficult subjects up to 10 feet away.

Leather Carrying Case (#8202) Standard equipment. Hard, reinforced leather case provides maximum protection and convenience. Holds camera, extra film, filters and remote control cable.

Filters Solid glass filters made to the same high optical standards as Rokkor lenses. Surfaces are ground optically flat to avoid distortion and the lens is mounted in a satin-finished metal ring, threaded to seat perfectly. UV haze filter is used to absorb ultraviolet light and cut through haze. Yellow filter will heighten cloud effects with B/W film. Neutral density filter (4X) is to be used under very bright conditions such as beach or snow scenes.

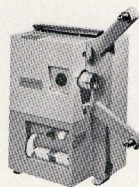
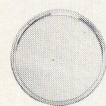
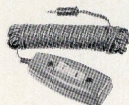
UV Haze: #8303

Yellow: #8304

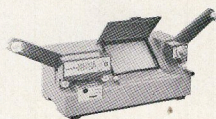
Neutral Density: #8305

Lens Shade (#8641) Designed to prevent glare and loss of contrast caused by stray light hitting lens.

50d



Minolta AP-8S Projector (#8811) For brilliant projection of up to 400 feet of super-8 film. Fully automatic threading and take-up; Rokkor f/1.4 zoom lens; variable speeds from slow motion to speed-up; illuminated "keyboard" for all controls; many advanced features. For details, see pages 51-52.



Minolta Editor/Viewer (#8801) For editing and viewing up to 400 feet of super-8 film. Large 3 x 4" rectangular screen is bright enough to permit direct viewing by small groups. Geared single handle control; fine focus knob; equipped for marking, masking and splicing. For details, see pages 51-52.

Close-Up Lens Attachment (#8311) A special lens that permits filming as close as 17" from the subject. No focusing or parallax problem with reflex viewing system. (not shown)

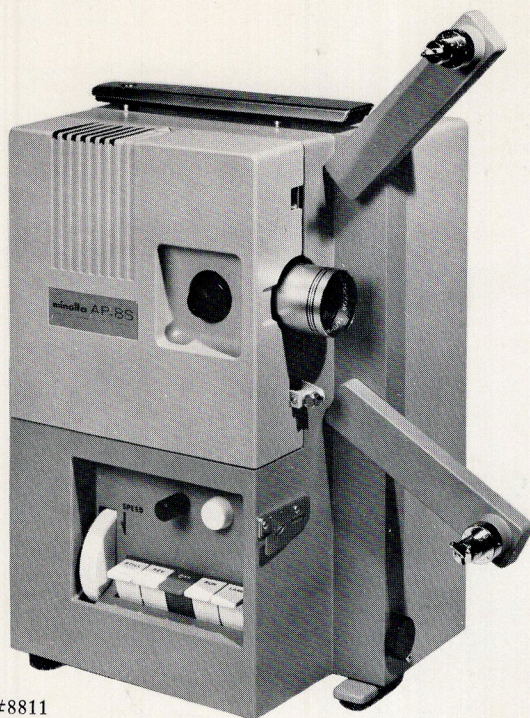
Printed in U.S.A.

Minolta AP-8S Projector

a deluxe, fully automatic projector for super-8 movies . . .

Rokkor zoom lens . . . many features for special projection effects

With its brilliant Rokkor f/1.4 zoom projection lens, the Minolta AP-8S is designed to get the most out of the larger super-8 film format. And a full range of special features allows the user to add variety to films with slow-motion, comic speed-ups and still projection.



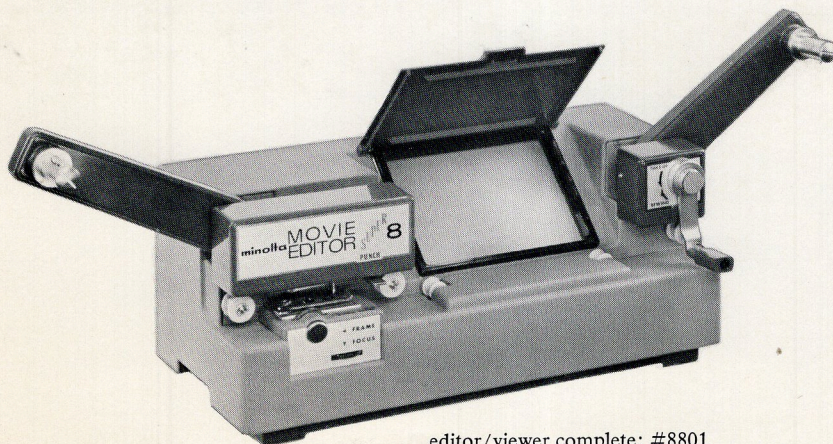
projector complete: #8811

Minolta Editor/Viewer

a precision editor for super-8 film . . .

with a screen large and bright enough for group viewing

The Minolta Editor/Viewer has a host of features to make editing super-8 film easy and accurate. Its large rectangular screen is bright, sharp and distortion-free for comfortable viewing, even at an angle.



editor/viewer complete: #8801

a quick guide to the Minolta AP-8S Projector

- ☐ fully automatic threading and take-up for up to 400 feet of super-8 film
- ☐ geared film transport . . . fold-away arms
- ☐ Rokkor f/1.4 lens zooms from 17 to 30mm . . . separate fine focus control
- ☐ infinitely variable speeds from slow-motion to speed-up
- ☐ single frame projection . . . filter screen automatically drops to protect film
- ☐ illuminated "keyboard" centralizes pushbuttons for reverse, forward, off, lamp and still projection
- ☐ automatic cut-off prevents use of lamp without motor
- ☐ separate fine framing control
- ☐ rapid rewind
- ☐ manual film transport
- ☐ film edge trimmer
- ☐ adjustable height control
- ☐ reel storage compartment
- ☐ recessed carrying handle
- ☐ uses standard 21.5V-150W lamp
- ☐ variable voltage regulator

a quick guide to the Minolta Editor/Viewer

- ☐ 3 x 4" rectangular screen with adjustable cover to eliminate glare and outside reflections . . . provide protection when not in use
- ☐ geared film transport with single handle control for forward and rewind
- ☐ film pressure plate for consistently sharp images on screen
- ☐ Rokkor 15mm f/1.8 lens
- ☐ separate fine focus control
- ☐ separate framing control
- ☐ 400 foot capacity
- ☐ uses standard 6V-10W projection lamp
- ☐ built-in film splicer, masking and punching devices

Precision Features of the Minolta AP-8S Projector

- 1 Carrying Handle** Sturdy metal handle nests in top of projector, pulls up for safe, well-balanced support.
- 2 Fine Focus Control** Large, knurled knob permits focusing with hairline accuracy; recessed to prevent accidental turning.
- 3 Keyboard Control Panel** Centers all controls for easy access; illuminated for sure visibility while room lights are out.
- 4 Variable Speed Control** Large, knurled wheel permits varying motor speed over a wide range from extreme slow motion to speed-up.
- 5 Still Projection Pushbutton** Stops motor instantly for projection of a single frame. When pushed, a filter screen automatically drops between film and lamp and fan speed increases to prevent damage to film.
- 6 Reverse Pushbutton** Reverses motor direction for backward projection or rapid rewind (with speed control at highest position).
- 7 Off Pushbutton** Must be pushed before motor direction can be changed from forward to reverse (or vice versa).

versal). Prevents accidental damage to motor and gears.

8 Forward Pushbutton Controls normal forward motion of film.

9 Lamp Pushbutton Controls projection lamp. Cannot be pushed to turn lamp on unless motor is running, thus avoiding possible damage to film.

10 Geared Film Transport/Fold-Away Arms Gear drive eliminates possibility of slippage; arms fold flush with projector body for convenient carrying and storage.

11 Automatic Film Threading Once film leader is fed into opening, correct threading through film gate is completely automatic.

12 Rokkor f/1.4 Zoom Projection Lens Ultra-sharp lens zooms from 17mm to 30mm to provide screen-filling image without moving projector. At 17mm, the lens will fill a 27 x 36" screen from 8½ feet. At 30mm, the lens will fill the same size screen from approximately 15 feet. The lens has 8 elements and is made in Minolta's own factories—from raw mate-

rials to finished mount—to the world's highest standards of optical precision.

13 Automatic Film Take-Up After film has been threaded automatically through film gate, it exits here and is automatically taken up on the bottom reel.

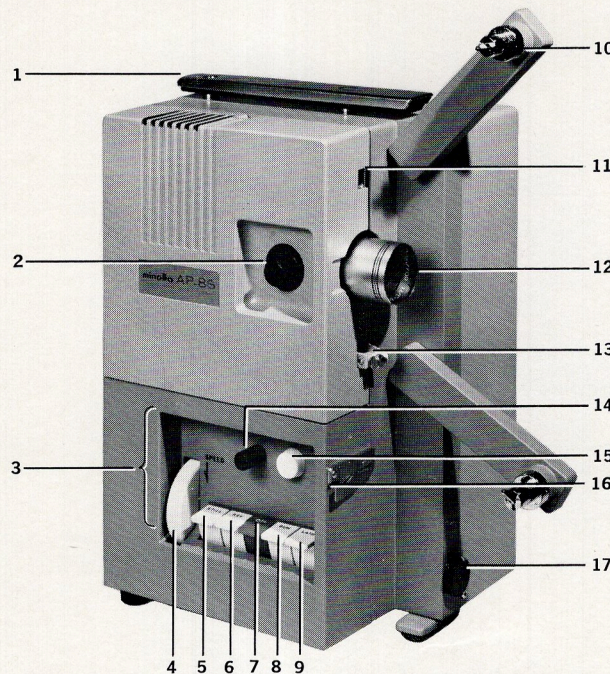
14 Fine Framing Control Centers single frames in film gate and eliminates between-frame lines.

15 Keyboard Light Provides glare-free illumination for control keyboard at all times, even when projector is turned off.

16 Film Edge Trimmer Automatically clips end of film leader for most efficient take-up in automatic threading system.

17 Adjustable Height Control Knurled wheel raises or lowers front leg to adjust picture height without moving projector.

18 Manual Film Transport Permits turning transport mechanism by hand to locate a specific frame. (not shown)



Precision Features of the Minolta Editor/Viewer

- 1 Film Feed Arm** Holds up to 400 feet of super-8 film; folds flush with top of editor when not in use.
- 2 Adjustable Screen Cover** May be set at any angle to eliminate glare and outside reflections, thus allowing the screen to be viewed by several people simultaneously, even from an angle. Also serves as a dust cover to protect screen when not in use.
- 3 Viewing Screen** 3 x 4" rectangular screen is backed

by a fresnel lens to provide unusually sharp, bright images from corner to corner.

4 Take-Up Arm Folds flush with top of editor when not in use.

5 Film Winding Crank Single geared handle moves film both forward and backward with very little pressure; maintains tension on film automatically.

6 Pressure Plate Keeps film flat to assure distortion-free images and maximum sharpness.

7 Framing Knob Turns to center single frame on screen.

8 Framing Control Pushbutton activates framing knob to permit centering single frame on screen and elimination of between-frame lines.

9 Focusing Control Turns to sharpen images on screen.

10 Frame Punch Marks frame to be edited from film.

