

# YASHICA

## You Press The Shutter The Camera Does The Work!



- Aperture-Preferred Automatic Exposure
- Silicon Photo Diode Metering
- Quartz-Controlled Shutter Timing
- Viewfinder LED Data Display (with energy-saving auto cut-off)
- Compact, Lightweight Body
- Full Yashica/Contax System Integration

## YASHICA FX-70 QUARTZ

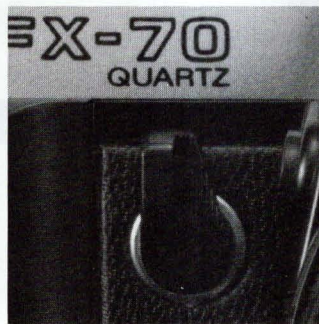
- BODY ONLY w/two 1.55V silver-oxide batteries & strap Price .....
- Standard Case Price .....
- Yashica Lens ML f/2 50mm Price .....
- Yashica Lens ML f/1.7 50mm Price .....
- Yashica Lens DX f/2 50 mm Price .....



Quartz Crystal Element



4-Position Main Switch



AE Lock Lever

The exciting new Yashica FX-70 Quartz makes photography faster, easier and more fun than ever thanks to a host of convenient features that start with accurate, aperture-preferred Auto Exposure and include Quartz-timed shutter speeds, SPD light metering and an energy-saving LED viewfinder data display.

• **Basic Features** — The FX-70 Quartz provides all the basic requirements for outstanding photography in a compact body contoured to handle quickly and smoothly. Its AE control system insures accurate results under virtually any lighting conditions, while requiring the photographer only to set the desired aperture. A sophisticated electronic microprocessor within the body takes care of balancing all exposure factors to determine precisely the shutter speed that will give optimum results.

Then, that shutter speed operates with the accuracy and consistency available only from Quartz timing, in a stepless range from 11 sec. to 1/1000 sec. — fast enough to freeze any action. The metal, vertical-travel focal plane shutter provides exceptional durability and reliability, as well as allowing high speed synchronization of electronic flash at 1/100 sec. with Yashica CS-210 Auto or Contax TLA30 Electronic Flash. Since the exposure determination is made according to a center-weighted TTL metering pattern by an ultra-sensitive Silicon Photo Diode, the photographer can be certain of obtaining exactly the results that best show off the subject.

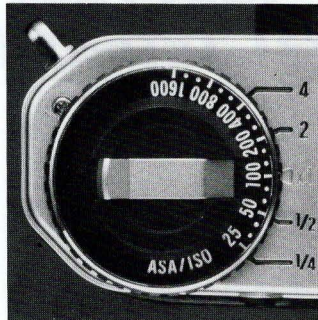


# YASHICA

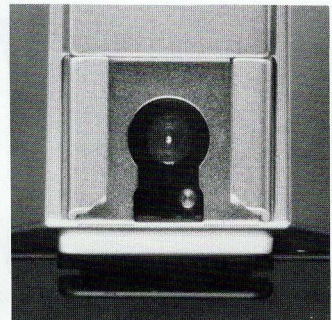
● **Camera Controls** — Control of the FX-70 Quartz is extremely simple. The Main Switch for the camera's electronic circuitry includes Off, Auto, "X" and "B" positions. The electromagnetic shutter release (which accepts Contax off-camera control systems) is automatically locked whenever the switch is Off. "X" and "B" provide special settings for manual use of X-synchronization (set automatically with the dedicated CS-201 electronic flash) or Bulb shutter speed. At Auto, the camera's aperture-preferred AE system goes to work.

● **Viewfinder Display** — Slight pressure on the shutter release activates a viewfinder LED data display for 10 seconds. The display shuts off by itself to conserve battery power, but can be turned on again simply by lightly touching the release once more. Included in the display are 15 dot-LEDs showing shutter speed, over/under-exposure warnings, flash-ready and indication of AE Lock use. Other controls include an AE Lock lever to freeze shutter speed (for overcoming extreme backlight) and a combined ASA/ISO and Exposure Compensation Dial providing  $\pm 2EV$  compensation. An electronic Quartz-timed 10-second delay Self-Timer (cancellable/resettable) indicates operation by a flashing red signal light on the camera body. Film advance is via a manual lever employing a  $130^\circ$  single-stroke action with a convenient stand-off angle for quick reaction.

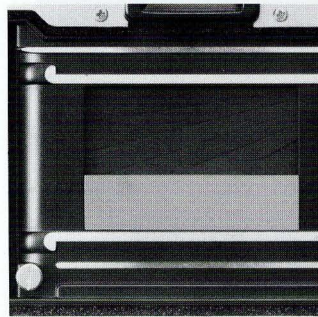
● **Focusing** — The eyelevel pentaprism of the FX-70 Quartz incorporates a viewfinder showing 95% of actual picture area at 0.86X magnification. The focusing screen includes a horizontal split-image focusing aid surrounded by a micro-prism collar. This makes focusing accurate and easy, even for those wearing eyeglasses.



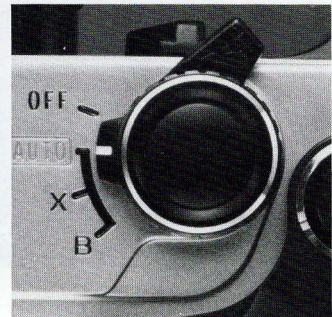
*ASA/Exposure Compensation Control*



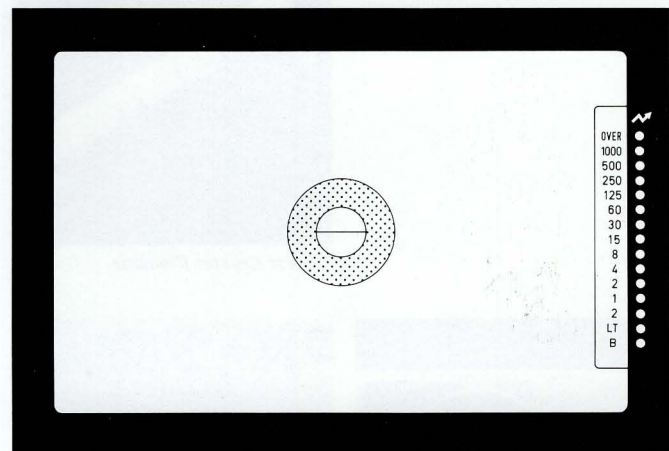
*"Fail-Safe" Flash Synchronization*



*Quartz Shutter Speeds*



*Electronic Self-Timer Setting*



*Viewfinder Display*





*Yashica FX-70 Quartz  
w/ML f/2 50mm Lens  
and CS-201 Auto Electronic Flash*



*Yashica FX-70 Quartz  
w/ML Bellows f/4 100mm  
and Auto Bellows F2*

*Yashica Auto  
Extension Tube  
Set F*

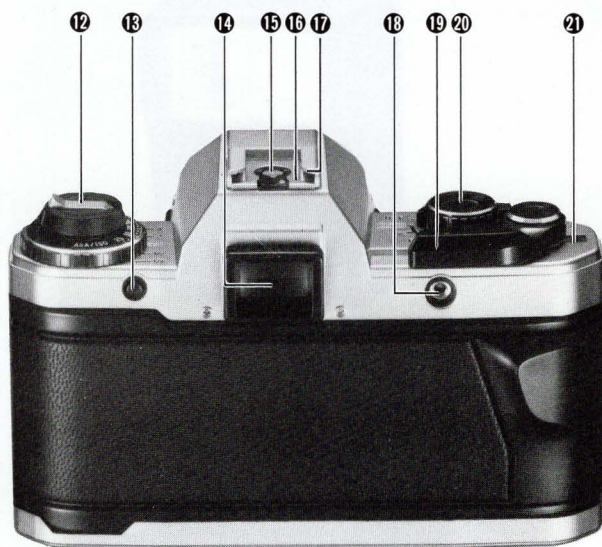
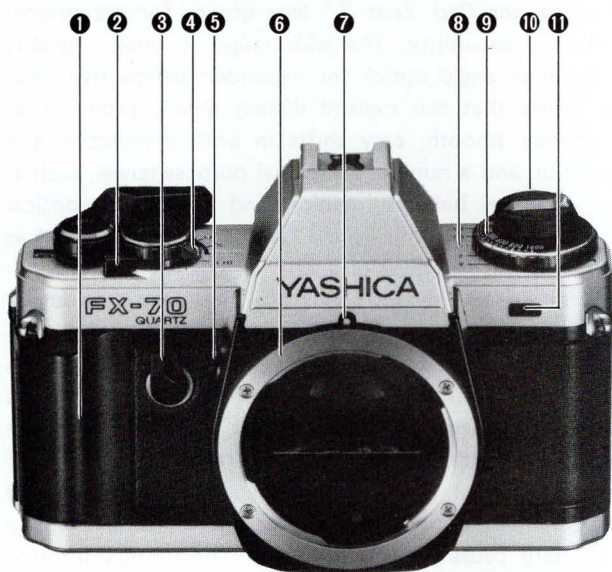
● **System Accessories** — The Yashica/Contax bayonet lens mount allows use of all Yashica brand lenses, or the choice of the superior Carl Zeiss T\* lens group, for exceptional reproductive capability. The wide range of lenses available includes wide angle optics for expanded perspective, telephoto lenses that can expand distant detail, zoom lenses that provide smooth, easy shifts in both perspective and composition and a number of special purpose lenses, such as macro, fish-eye, bellows, medical and surveillance optical systems. This allows the FX-70 Quartz to be employed as a basic SLR for beginners or amateurs, but to retain the versatility for use as a second camera by those who have advanced to professional-level capabilities. The full range of Yashica and Contax brand Macro/Close-Up accessories can also be employed, including auto extension tubes, auto bellows units, slide copier, macro stand and even a microscope adapter. The electromagnetic shutter release allows use of off-camera control equipment, such as the Contax Cable Switches which eliminate the problem of camera shake (the primary cause of bad pictures). The Contax Infrared Controller S Set even allows completely "no hands" photography at distances up to 20 meters. For remote control at even greater distances, the sophisticated Contax Radio Controller Set is available.

● **Creative Versatility** — The new Yashica FX-70 Quartz is an extremely easy camera to use — fast, responsive and versatile in performance and capable of handling virtually any photographic chore. It is the perfect choice for those interesting in obtaining maximum performance and quality at a high level of cost-efficiency, since it is capable of performing so many roles with extreme effectiveness.



# YASHICA

The Camera That makes It easy!



- 1 Contoured Grip
- 2 Self-Timer Lever
- 3 AE Lock Lever
- 4 Four-Position Main Switch
- 5 Lens Release Button
- 6 Contax/Yashica Lens Mount
- 7 Lens Mount Index

- 8 Exposure Compensation Index
- 9 Film Speed Dial
- 10 Film Rewind Crank
- 11 Self-Timer LED
- 12 Film Rewind Knob
- 13 Film-Speed-Dial Release Button
- 14 Viewfinder Eyepiece

- 15 Direct X Contact ("hot-shoe")
- 16 Flash-Ready Signal Contact
- 17 Accessory Shoe
- 18 Release Socket
- 19 Film Advance Lever
- 20 Electromagnetic Shutter Release
- 21 Exposure Counter

• **Type:** 35mm single-lens reflex with quartz-controlled, aperture preferred automatic exposure. • **Lens Mount:** Contax/Yashica three-claw bayonet. • **Standard Lens:** 50mm f/1.4, f/1.7, f/2 or 42-75mm f/3.5-f/4.5 • **Shutter:** Quartz-timed, electronically-controlled vertical metal focal plane type with speeds LT (11 sec.) to 1/1000 sec. on auto, B, X (1/100 sec.) setting. • **Flash Synch.:** X-synch. at 1/100 sec. (or slower) via direct hot-shoe. Auto flash dedication with CS-201 Auto electronic flash unit. • **Self Timer:** Quartz-timed electronic self-timer with 10 sec. delay, cancellable during operation. LED flashes during operation, accelerating 2 sec. before shutter releases. • **Shutter Release:** Electromagnetic with 0.7mm stroke, interconnects with all off-camera control accessories. • **Exposure Control:** Through-the-lens (TTL) center weighted metering at full aperture using SPD (Silicon Photo Diode) sensor; EV1 to EV18 (ASA/ISO 100 at f/1.4) with  $\pm 2$ EV exposure compensation. • **Exposure Check:** Viewfinder LED display lights up for 10 seconds when a slight pressure is applied to the

shutter release button. • **Film Speed Range:** ASA/ISO 25 to 1600. • **AE Lock:** Locks in shutter speed, aperture can be varied. For special effects with intentional OVER or UNDER exposure. • **Viewfinder:** Silver-coated pentaprism type, shows 95% of actual area at 0.86x magnification. • **Focusing Screen:** Horizontal split-image with micropism. • **Viewfinder Display:** LED display of auto shutter speeds with OVER/UNDER warning and LED flash-ready indicator. 10 second auto cut-off conserves battery power. • **Film Advance:** Manual advance with 130° stroke. • **Film Rewind:** By rewind crank after rewind film release button is pressed. • **Frame Counter:** Accumulative, auto-resetting type. • **Power Source:** Two 1.55V silver-oxide batteries SR-44 or 1.5V alkaline batteries LR-44. • **Battery Check:** Low power level indicated by slow flickering of viewfinder LED display. • **Other Features:** contoured grip on camera body. Padded simulated leather covering. Four-position main switch (Off/Auto/X/B). • **Size:** 135 x 88.5 x 50mm (5-5/16 x 3-1/2 x 1-15/16 in.) • **Weight:** 435 g w/o battery (15.3 ozs.)