

# Konica AF

35mm camera

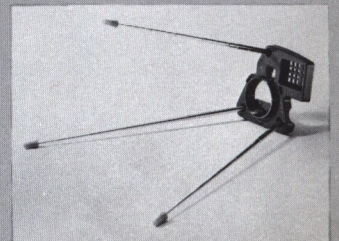
Cat. No. 701-200



The Konica Autofocus (AF) is the world's first autofocus 35mm camera. This revolutionary camera incorporates unprecedented electronic technology to eliminate the need to focus the lens. There are no dials to set, no rings to turn, no images to match or line up. The user simply aims and shoots. The AF sets the distance from the subject to the camera (from 3.3 feet to infinity) and sets the correct exposure — automatically. Result — sharp, correctly exposed photos, every time. The built-in, “pop-up” electronic flash guarantees perfect pictures indoors as well as outdoors, nighttime as well as daytime.

## Key Features

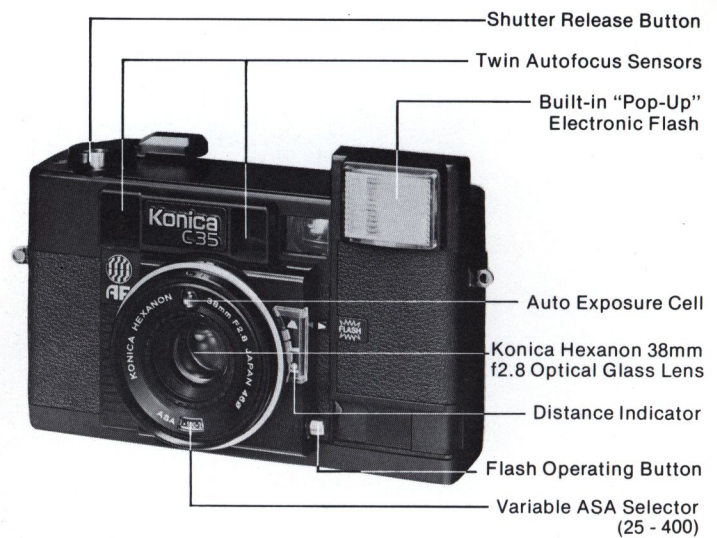
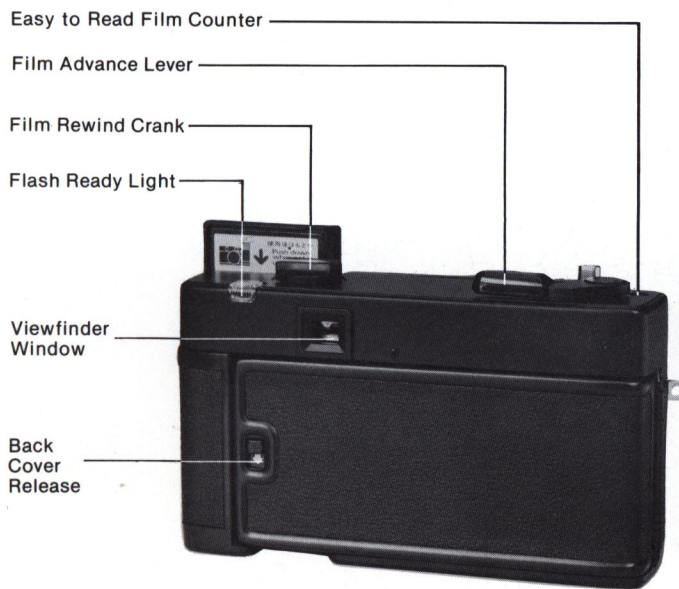
- Konica's AF system utilizes two sensors to convert the images they see into electronic information that the built-in micro computer analyzes. Based on this information, the lens adjusts mechanically for the correct distance from the subject to the camera for sharp pictures. Processing the focusing information at the speed of light, the Konica AF simultaneously analyzes the light and sets the correct exposure. The distance measured by the electronic system is also displayed on an indication scale on the side of the lens.
- Built-in “pop-up” electronic flash. Press the button, flash “pops up” into picture taking position and automatically turns itself on — in one step. Light glows when flash is “ready”.
- Ultra sharp, four element Konica Hexanon 38mm f2.8 lens with Color Dynamic Coating to optimize color saturation and virtually eliminate flare.
- Behind the lens, three stage programmed shutter — 1/250, 1/125, 1/60 second shutter speeds.
- Bright frame viewfinder displays autofocus sensing area, finished picture area, close-up frame compensation mark and an “under” exposure LED signal.
- Easy film loading and unloading with multi-slotted take-up spool.
- Red indicator light glows in viewfinder to tell user when to use the built-in flash.
- A special Konica Flash Close-Up Attachment is available as an accessory for close-up photos of small objects, papers, etc. Attaches to filter ring of camera.



Cat. No. 705-117

# Konica AF

## 35mm camera



## Technical Specifications

- Type** ..... 35mm with auto exposure, built-in electronic flash, and autofocus system.
- Format** ..... 24 x 36mm, full frame 35mm.
- Lens** ..... Konica Hexanon 38mm f2.8, three group, four element construction, optical glass, Color Dynamic Coated.
- Focus** ..... Konica 11-step "critical" autofocusing system -- covers from closest focusing distance of 3.3 feet (1 meter) to infinity in 11 electronically measured steps. Distance indicating scale.
- Shutter** ..... Behind the lens programmed shutter. Speeds 1/250, 1/125, 1/60.
- Aperture Range** ..... f2.8 - f22.
- Exposure Meter** ..... CdS, electronic, automatically selects shutter speed and lens aperture.
- EV Range** ..... EV 9 (f2.8 at 1/60 sec.) to EV 17 (f22 at 1/250 sec.) with ASA 100.
- ASA Range** ..... ASA 25 - 400.
- Flash** ..... Built-in, pop-up electronic flash. Guide No. 45 (feet) 14 (metric) at ASA 100. Recycle time 5 - 7 seconds. Approximately 250 flashes per set of two AA Alkaline batteries. Dual flash ready lights atop camera and adjacent to viewfinder. Flash duration 1/1000 second. Coverage 56° (horizontal), 40° (vertical).

- Flash Sync** ..... Synchronized at all shutter speeds
- Flash Exposure Control** . . . . Konica Flashmatic System — "one action" pops up, activates flash. Automatically selects correct aperture determined by autofocus system.
- Viewfinder** . . . . . Bright frame finder, magnification 0.41x. Under exposure warning lamp (LED). Parallax compensation guide.
- Power Source** . . . . . Two (2) 1.5V AA Alkaline batteries
- Film Loading** . . . . . Konica IGL (Instant Grip Loading).
- Film Transport** . . . . . Single action, rapid film advance lever 132° action, with double exposure prevention device.
- Rewind** . . . . . Rapid rewind crank handle.
- Frame Counter** . . . . . Counts number of exposures taken. Automatic zero reset.
- Filter** . . . . . Screw in type, 46mm.
- Dimensions** . . . . . 5.2" x 3.0" x 2.1" (132 x 76 x 54mm)
- Weight** . . . . . 13.2 oz. (375g.) without batteries.

Specifications subject to change without notice