

MAJOR SPECIFICATIONS OF KONICA AUTOREFLEX-T3

Type: 35mm TTL-AEC SLR with focal plane shutter.

Film: 35mm film in cartridge.

Picture Size: 24 x 36mm

Standard Lenses: Hexanon AR 50mm f/1.7 (5 groups, 6 elements), AR 50mm f/1.4 (6 groups, 7 elements), AR 57mm f/1.2 (6 groups, 7 elements) Each with AE lock, closest taking distance 0.45 m, Color Dynamic Coating.

Mount: Konica Mount II of bayonet type, 47mm in diameter with 40.5mm flange back.

Aperture Mechanism: Fully automatic exposure control (AEC) system, minimum aperture 16. Equipped with a device for checks on depth-of-field.

Shutter: Vertically scanning metal focal plane Hi-synchro shutter "Copal Square-S" with built-in multiple-exposure device.

Shutter Speeds: B, 1 — 1/1000 sec. in equally graduated 1:1 progression and single-spindle non-rotating dial. Time exposure possible.

Synchro-Flash: "X" synchro contact for hot shoe clip. Synchronized with all shutter speeds at M synchrocontact with M, FP and MF classes of bulbs and with electronic flash at X synchro contact at 1/125 sec.

Self-Timer: Operation time variable in seconds with full operation extending to about 10 sec. Equipped with safety lock.

Finder: Pentaprism eye-level finder with magnification at 0.78X (with 50mm lens at infinity) and field of view set at about 92% of the actual field of picture. Equipped with focusing screen of real image-alignment type using standard Micro Dia Prism type (or optional split-image type).

Visible in Finder: Meter needle, exposure warning marks, shutter speed reading, aperture value, value of lens at full opening and mark for AEC range, manual indicator mark, index point for stopped-down metering, power source check mark.

Mirror: Front edge vertically lifted. Fully quick return system.

Exposure Adjustment: Fully automatic exposure (AEC system), variable TTL metering system with 2 supersensitive CdS cells.

* **Fully automatic aperture lens of AEC type (metering at full lens opening):**

Correct aperture reading system coupled to film speed, shutter speed and at-full-lens-opening aperture value.

* **Pre-set, normal aperture lens (stopped-down metering):** Index-point alignment system (match-needle) coupled to film speed, shutter speed and aperture.

Power Source for Meter: Two 1.35V mercury battery cells, Meter on/off switch and shutter lock control which concurrently serves as shutter lock of automatic release type.

AEC Coupling Range: EV1.5 (f/1.2, 1/2 sec.) to EV18 (f/16, 1/1000 sec.) with f/1.2 lens and ASA 100.

Film Speed: ASA 12 to 3200 (DIN 12 to 36).

Exposure Memory Device: Shutter release button used.

Film Loading: Konica EL type.

Film Wind: Cocking in single action with top lever (with wind of 162° and play of 30°). Equipped with wind completion indicator and double-exposure prevention device.

Film Counter: Indicates number of exposures and automatically returns. Hinged back cover and memo holder.

Film Rewind: Crank type. Rewind button automatically returns.

Dimensions and Weight (Body only)

150(w) x 95(h) x 45(d) mm, 740g.

6"(w) x 3¾"(h) x 1¾"(d), 26 ozs.