

CHINON

CP-6 TWIN PROGRAM



FULLY AUTOMATIC TWIN PROGRAM SLR WITH MULTI-MODE METERING SYSTEM, AUTOMATIC EXPOSURE, COMPLETE MANUAL EXPOSURE, PLUS BUILT-IN ELECTRONIC AUTO FOCUS AND AUTO DATE CONTACTS, AUTOMATIC (DX) FILM SPEED SETTING

FEATURES:

- Multi-mode metering system: SPOT metering, center-weighted AVERAGE metering plus capability of measuring light in accordance with the averaged reading of SPOT and center-weighted AVERAGE metering.
- Two stage program for hi-speed (1/60–1/1000 sec) or slow speed (1/8–1/1000 sec) photography.
- "DX" Electronics automatically set ASA/ISO film speed.
- Built-in AF electronic contacts.
- AF operation activated by shutter release.
- Shutter will not "trip" unless "AF lens is in focus.
- Creative full manual override via match digital LED system.
- Full information viewfinder employing 18 multi-colored digital LED's indicating shutter speed (green), over/under exposure (red), slow shutter speed warning (orange), spot metering (red) and program indication (green).
- Electronic metal Seiko shutter with automatic stepless speeds from 8 sec. to 1/1000.
- Detachable hand grip supplies power to camera body.
- Electronic visual and audible 10 sec. self timer.
- Built-in Auto Date electronic contact for use with optional CHINON Auto Date accessory back.
- Instant responding silicon blue cell metering system.
- Accepts "K", "KA" and "RK" mount lenses.
- Dedicated electronic flash circuitry.
- Exposure memory lock for backlight or recomposing situations.
- Unlimited multiple exposures via built-in lever.

* Optional 35–70mm AF lens.

- One touch push button manual shutter speed selection.
- Shutter speed change signal via audible beep.
- Built-in B (Bulb) timer signal system via audible beep.
- Accepts optional CHINON power winders, wireless remote control system, dedicated flashes, Info Back and Auto Date Data Backs, super multi-coated lenses, carrying cases and more.

ACCESSORIES:

PRODUCT NUMBER	DESCRIPTION
28940	Wireless remote control for power winders.
28905	S-200 automatic electronic flash.
28915	S-250 dedicated automatic electronic flash.
28920	S-280 "bounce" dedicated automatic electronic flash.
28922	S-300 dedicated automatic electronic flash with information display by LED.
28925	S-360 "bounce and swivel" dedicated automatic electronic flash with information display by LED.
28935	S-480 "bounce and swivel" dedicated automatic electronic thyristor flash.
28350	Right angle finder
28202	Eyeiece diopter –3.0
28212	Eyeiece diopter +1.0
28222	Eyeiece diopter +3.0
28880	Neck strap for "Series 5" SLR's
27610	Wide Shoulder Strap with "CHINON LOGO"
28405	Extension tube set (12, 20, 36mm)
28415	Extension bellows



APPROXIMATE SIZE



28560	Rubber eyepiece
28640	Metal table tripod
28060	Info Back-2 digital data imprinting unit with LCD monitor window
28080	Auto Date digital data imprinting unit
33600	CHINON 35 – 70mm f/3.3 – 4.5 auto focus lens
24905	Power Winder PW-600
24910	Power Winder PW-610

CHINON

35mm SLR CAMERA

CHINON

CP-6 TWIN PROGRAM

SPECIFICATIONS

- **Type:** 35mm automatic compact SLR camera with TTL full aperture selectable multi-mode metering (Center Weighted AVERAGE Metering, SPOT Metering and SPOT-AVERAGE metering), twin program AE (instant stop-down re-metering), Aperture priority AE, and manual exposure system.
- **Picture format:** 24 × 36mm
- **Lens Mount:** CHINON universal bayonet mount (K, KA, RK mount compatible) with built-in CHINON AF lens contacts.
- **Mirror:** Quick return mirror with sub mirror.
- **Shutter:** Electromagnetically controlled focal plane shutter, stepless speeds from 8 sec to 1/1000 sec on automatic; maximum operation time at AE (A, P1 or P2 mode) is 30 seconds, 14 speeds from 8 to 1/1000 sec on manual exposure. Electronically controlled automatic and manual exposure.
- **Shutter Release:** Electromagnetic type shutter release with safety lock and provision for cable release.
- **Viewfinder:** Fixed eyelevel pentaprism (silver-coated), central split image with micro prism collar, 18 digital LED's indicate shutter speeds (green), over/under exposure (red), and program AE (green), Aperture visible in viewfinder (optical type).
- **Viewfinder magnification:** 0.87X at infinity with standard 50mm lens.
- **Viewfinder visibility:** 92%
- **Auto Focus Type:** Built-in AF contacts for CHINON AF lens, activated by shutter release.
- **In-Focus Trigger:** Shutter will not be released unless the optional AF lens is in focus.
- **Exposure Meter:** TTL full aperture AVERAGE metering and SPOT metering plus capability of measuring light in accordance with the averaged reading of SPOT and center weighted AVERAGE metering (SPOT-AVERAGE), employing two silicon blue cells.
- **Exposure Range:** at F1.4 50mm, ISO 100.
- Center weighted average metering -EV +1 (F1.4, 1 sec) to EV +19 (F22, 1/1000 sec)
- Spot metering - EV + 3(F1.4, 1/4 sec) to EV + 19 (F22, 1/1000 sec)
- **Exposure Memory:** Built-in exposure memory lock system with audible signal activated by halfway depression on shutter release button at SPOT, and by "M" button at AVERAGE metering (Aperture priority AE mode only)
- **ISO Range:** Auto Setting - ISO 25-5000 with 1/3EV segment (for DX coded film), Manual setting ISO 25-3200 with 1/3EV segment (for non-DX film).
- **Exposure Compensation:** +2EV to -2EV for DX coded film.
- **Programmed AE mode:** Two stages available.
 - P1:** The programmed AE designed for fast moving object. Lens aperture stays open up to the shutter speed of 1/60 sec. Between 1/60 - 1/1000 sec., the aperture varies in accordance with the programmed shutter speed.
 - P2:** The programmed AE designed for slow moving objects, depth-of-field well considered AE character. Lens aperture stays full open up to the shutter speed of 1/8 sec. At faster than 1/8 sec., the aperture varies in accordance with the programmed shutter speed.

- **Programmed AE signal:** Built-in with flashing "P" LED, when the aperture is set within 4 stops from full aperture opening. Beyond 4 stops from full aperture opening, "P" LED will remain "ON" at program AE mode.
- **Manual Shutter Speed selector:** One-touch activation type by pressing the shutter release button halfway. Also serves as Exposure Memory button at A mode. Depressing the "M" button, shutter speed starts from 1/125 sec. and goes up with LED indication. Depressing both "M" button and shutter release button, shutter speed goes down from 1/125 sec. with LED indication in viewfinder.
- **S.C.S. (Shutter speed Change Signal):** Built-in with audible buzzer signal along with manual shutter speed change.
- **M.E.S. (Manual Exposure Signal):** Built-in with audible buzzer signal when the proper exposure is achieved by turning aperture ring.
- **Camera Shake, over/under warning:** Shutter speed slower than 1/30 sec., under/over warning with double audible signal.
- **Film Advance:** Single stroke in an arc of 130° with 25° stand off. Motorized film advance with optional power winder.
- **Film Loading:** Multi-slotted needle type
- **Film Rewind:** By depressing the rewind button and cranking the rewind lever.
- **Film Counter:** Automatically indicates number of exposure and resets to "S" when the camera back is opened.
- **Multiple Exposure:** Built-in switch which disengages film advance and film counter.
- **Selftimer:** Electronically controlled at 10 sec. with flashing red LED and audible buzzer signal.
- **"B" (Bulb) Timer Signal:** Built-in with variable audible buzzer signals.
- **Accessory Shoe:** Hot shoe type with "X" sync and a contact for CHINON dedicated flash.
- **"X" Synchronization:** "X" flash sync at 1/100 sec.
- **Slow Synchronization:** 1/60 sec or slower at manual
- **Special Contacts for CHINON AF lens:** Built-in
- **Special Contact for CHINON Auto Date:** Built-in
- **Power Source:** 3 × 1.5V "AAA" (AM-4)
- **Power Hold System:** 30 sec. at manual exposure mode
- **Battery Check:** Built-in with digital LED indicator
- **Accessories:** CHINON power winders, Dedicated flashes, Info Back-2 data imprinting unit, Auto Date imprinting unit, Super multi-coated lenses, AF lenses, Deluxe carrying cases and many more.
- **Dimensions:** 136(W) × 88(H) × 51(D)mm. (5.35" × 3.46" × 2.01")
- **Weight:** 520g (18.34 oz)

PRODUCT NUMBER	DESCRIPTION
25020	CP-6 body

