CHINON

CP-5 TWIN PROGRAM

FULLY AUTOMATIC TWIN PROGRAM SLR WITH COMPLETE MANUAL EXPOSURE, PLUS BUILT-IN ELECTRONIC **AUTO FOCUS AND AUTO DATE CONTACTS**

FEATURES

- Two stage program for hi-speed (1/60- 1/1000 sec) or slow speed (1/8-1/1000 sec) photography.
- 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 LED system.
- Full information viewfinder employing 18 multi-colored LED's indicating shutter speed (green), over/under exposure (red), slow shutter speed warning (orange), flash ready (red) and program indication (green). *Optional 35-70mm AF lens
- 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, center weighted full aperture metering system.
- Accepts "K" mount lenses.
- Dedicated electronic flash circuitry.
- Exposure memory lock for backlight situations.
- Unlimited multiple exposures via built-in lever.
- One touch push button manual shutter speed selection.
- Shutter speed change signal 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.
- CHINON auto focus lenses with AF contacts.

ACCESSORIES

PRODUCT NUMBER	DESCRIPTION
NUMBER	DESCRIPTION
28940	Wireless remote control for powe winders.
28900	S-180 auto electronic flash.
28910	S-240 dedicated automatic
	electronic flash.
28920	S-280 "bounce" dedicated
	automatic electronic flash.
28925	S-360 "bounce and swivel"
	dedicated automatic electronic
	flash with information display by
	LED.
28350	Right angle finder
28202	Eyepiece diopter - 3.0
28212	Eyepiece diopter +1.0
28222	Eyepiece diopter +3.0
28880	Neck strap for "Series 5" SLR's
28405	Extension tube set
	(12, 20, 36mm)
28415	Extension bellows
28560	Rubber eyepiece
28640	Metal table tripod
28000	Info Back digital data imprinting
	unit.
28060	Info Back-2 digital data imprinting
	unit with LCD monitor window
28080	Auto date digital data imprinting
	unit
33600	CHINON 35 - 70 f/3.3 - 4.5
	auto focus lens
26210	CHINON 50AF f/1.7 auto focus

Power Winder PW-600

Power Winder PW-610

6/83

24905

24910



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SPECIFICATIONS

- Type: 35mm automatic compact SLR camera with TTL full aperture program AE (instant stop-down re-mitering), Aperture priority AE, and manual exposure system.
- Picture Format: 24 × 36mm
- Lens Mount: Chinon universal bayonet mount with built-in active AF lens contacts.
- Mirror: Quick return mirror.
- Shutter: Electromagnetically controlled focal plane shutter, stepless speeds from 8 sec to 1/1000 sec on automatic (with the maximum of 30 sec), 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 evelevel pentaprism (silver-coated), central split image with micro prism collar, 18 LED's indicate shutter speeds (green), over/under exposure (red), slow shutter speeds warning (orange), flash ready (red), and program AE (green), F number visible in viewfinder.
- Viewfinder Magnification: $0.87 \times (@50mm, at infinity)$.
- Viewfinder Visibility: 92%
- Auto Focus Type: Built-in AF contacts for Active AF lens, activated by shutter release.
- In Focus Trigger: Shutter will not work unless the Active AF lens is in
- Exposure Meter: TTL center weighted full aperture system employing one silicon blue cell.
- Exposure Range: EV. +1 (F.1.4, 8 sec.) to EV. + 19 (F22, 1/1000) at ASA 100/F.1.4
- Exposure Compensation: Built-in, +1EV to -1EV in 1/3EV
- Memory Lock: Built-in exposure memory lock system with audible signal.
- ASA Range: 25 3200 (DIN 15 36) with 1/3EV segment.
- Program AE Mode: (P-1) The programmed AE designed for fast moving objects. 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. (P-2) 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
- Program warning: Built-in with flashing "PROG" LED, when the aperture is set within 4 stops from full aperture opening. Beyond 4 stops from full aperture opening, "PROG" LED will stay "ON" at program AE mode.

DESCRIPTION CP-5 Black body

- Manual Shutter Speed selector: One touch push button type. 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.
- Film Advance: Single stroke in an arc of 130° with 25° stand off. Motorized film advance with optional power winder.
- Film Loading: Multi slot needle type
- Film Rewind: By depressing the rewind button and cranking the rewind lever.
- Film Counter: Automatically indicates number of exposures and resets to "S" when 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 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 Active AF lens: Built-in.
- Special Contacts for Chinon Auto Date: Built-in.
- Power Source: AM-4 (1.5 V) X 3.
- Power Hold System: 30 sec. at manual exposure mode.
- Battery Check: Built-in with LED indicator.
- Accessories: Chinon power winders, Dedicated flashes, Infoback-2 data imprinting unit, Auto date data imprinting unit, Super multi coated lenses, active AF lenses, Deluxe carrying cases and many more.
- Dimensions: 136 (W) \times 88 (H) \times 51 (D) mm. (5.35" \times 3.46" \times 2.01")

VIEWFINDER

2. Flash mark LED (red)

3. Program AE indicator LED (green)
4. Over exposure LED (red)
5. Shutter speed LED (green)

6. Slow shutter speed LED (yellow) Under exposure LED (red

Rewind button

Weight: 520 g. (18.34 oz).

