

CHINON CP-9AF FOUR MODE FOCUSING NINE MODE EXPOSURE SYSTEM

FOUR MODE FOCUSING, FULLY MOTORIZED SLR WITH THREE VARIABLE PROGRAM MODES,
PLUS APERTURE PRIORITY AE, AUTO EXPOSURE BRACKETING AND BULB AND MANUAL EXPOSURE MODES,
LIQUID CRYSTAL DISPLAY PANEL AND TTL STROBE CAPABILITY.

FEATURES

- * Phase differential detection autofocus system with CCD line sensor.
- * Four focus modes: Single AF, continuous AF, catch-in-focus, and manual focusing with focus aid.
- * Built-in, auto activating auxiliary focus light for accurate focus in low light conditions.
- * Accepts Chinon autofocus lenses with C-AF bayonet mount. Standard K mount compatible with K, KA, and RK mount lenses. (K, RK mount: Manual focus aid, catch-in-focus, aperture priority AE, manual exposure; KA, KAF mount: Manual focus aid, catch-in-focus, action and creative program AE, aperture priority AE, Manual exposure.)
- * Top mounted LCD panel monitors camera functions and overrides: Picture taking mode, shutter speed, ISO speed, film counter, self timer, bulb time, interval time, battery check, F number, EV compensation value, focusing modes, multiple exposure warning, end of film indicator, and automatic exposure bracketing (AEB) indicator.
- * Three exposure programs for Normal program AE, action program AE, and creative program AE photography. Plus, aperture priority AE, full manual exposure, bulb time, and automatic exposure bracketing (AEB).
- * DX electronics automatically set film speed from ISO 25-5000.
- * Exposure overrides for DX films of +/- 4.0 EV in 1/2 EV increments.
- * Manual film speed setting for non DX films: ISO 25-5000.
- * TTL full aperture center weighted average metering measured with two instant responding Silicon Photo Diodes.
- * One-touch AE lock in all AE modes.
- * Full information viewfinder with 18 multi-colored digital LED's indicating shutter speed (1/2000-1/60 second GREEN, 1/30-1 second ORANGE, ▼ LED for underexposure, 1/2000 second LED blinks for over exposure), three stage program LED's GREEN one symbol for focus and RED ⚡ LED for fully charged flash system.

- * Electronic SEIKO shutter with automatic stepless speeds from 8 second to 1/2000.
- * Electronically timed manual shutter speeds in 15 steps from 8 seconds to 1/2000.
- * One touch push button manual shutter speed selection.
- * Bulb time exposures (1-60 seconds, 1-90 minutes) set by UP/DOWN switch in conjunction with LCD panel. Elapsed time (descending) monitored by LCD panel.
- * Interval time mode (1-60 seconds, 1-90 minutes) by using UP/DOWN switch in conjunction with LCD panel. Elapsed time (descending) monitored by LCD panel. Cancellation possible.
- * Self-timer electronically set for 10 seconds. May be set (1-60 seconds, 1-90 minutes) by using UP/DOWN switch in conjunction with LCD panel. Elapsed time (descending) monitored by LCD panel. Cancellation possible.
- * Unlimited multiple exposures with built-in switch.
- * Built-in motor winder loads film to first frame upon closing back cover, advances film singly or continuously (2 1/2 fps), and rewinds film by activating rewind button.
- * Mode reset switch returns camera to standard auto zoom program AE.
- * Two strobe modes: TTL and FM (flashmatic). Slow speed sync is possible in manual.
- * Long lasting lithium (2CR5) or AA powered.
- * Twelve second power hold/auto shut-off.

- * Removable back cover for attaching Infoback 3 with time, date and data features.

ACCESSORIES

- 27542 EVEREADY CASE F/CP-9AF W/28-70 MM LENS
- 27610 WIDE SHOULDER STRAP WITH "CHINON" LOGO
- 28202 EYEPIECE DIOPTER -3.0
- 28212 EYEPIECE DIOPTER +1.0
- 28222 EYEPIECE DIOPTER +3.0
- 28360 RIGHT ANGLE FINDER
- 28405 EXTENSION TUBE SET (12, 20, 36 MM)
- 28415 EXTENSION BELLOWS
- 28552 RUBBER EYEPIECE
- 28902 AF-S120 DEDICATED ELECTRONIC FLASH
- 28903 AF-S280 TTL DEDICATED ELECTRONIC FLASH
- 28905 S-200 AUTOMATIC ELECTRONIC FLASH
- 28916 S-250 ZOOM DEDICATED AUTOMATIC ELECTRONIC FLASH
- 28928 S-380 "ZOOM AND BOUNCE" DEDICATED AUTOMATIC ELECTRONIC FLASH WITH THREE AUTOMATION SETTINGS.
- 33460 28-70 MM F/3.5-4.5 AF ZOOM LENS WITH MACRO
- 33570 70-210 MM F/4.5 AF ZOOM LENS



•CHINON Standard K mount Lenses.



•AF-280 TTL Dedicated Electronic Flash



•70-210 mm F/4.5 AF Zoom Lens



CHINON

35mm AF SLR CAMERA

CP-9AF

SPECIFICATIONS

Type: Micro computer controlled fully motorized 35 mm AF SLR with multi auto exposure modes, TTL strobe AE system, LCD indicator for camera functions.

Type of film: 35 mm film cartridge.

Film format: 24×36 mm

Lens mount: C-AF mount (mount compatible with K, KA, RK mount lenses with certain restrictions on program AE mode usage).

AF system: Phase differential detection with CCD line sensor.

Focusing mode: Single AF, Continuous AF, Catch-in-focus and Manual focusing with focus aid.

AF auxiliary light: Built-in emitting light, automatically activated in low light condition.

Mirror: Motorized large swingback quick return type half mirror.

Finder type: Fixed penta prism type.

Focusing screen: Ground glass with AF frame.

VF coverage: 92% horizontal and vertical.

VF magnification: 0.87× (50 mm at infinity setting).

Dioptric factor: -1.0 diopter

VF indications: 18 LEDs in three different colors: 1/2000-1/60 sec. (Green LED). 1/30-1 sec. (Orange LED). 2-8 sec. (RED ▼ LED). Blinking ▼ LED for under exp. warning. Blinking 1/2000 LED for over exp. warning. "P" LED for Auto zoom program. "PA" LED for Action program. "PC" LED for Creative program. Green "●" LED lights up when in focus. Flash symbol LED lights up when flash is fully charged.

LCD indications: Picture taking mode, Shutter speed, ISO speed, Film counter, Self-timer time, Bulb time, Interval time, Battery check, F number, EV compensation value, Focusing modes, multiple exposure warning, end of film indicator, AEB indicator.

Shutter: Electromagnetically controlled focal plane shutter.

Shutter speed: Stepless shutter speeds from 8-1/2000 sec. for AE modes and 15 steps from 8-1/2000 sec. in manual plus B. Long time exposure for AE modes is 15 sec.

Strobe mode: 2 modes: TTL strobe mode and FM mode.

Strobe control: TTL direct metering auto adjusting strobe system for AF-S280 flash and CPU controlled flashmatic for AF-S120 flash.

Strobe sync.: X sync., with hot shoe is 1/60-1/100 sec. (depends on the light value).

Slow sync.: Possible in Manual exposure mode (1/60 sec. or slower).

Selftimer: Electronically controlled. 10 seconds. Self-timer operation up to 90 min. LED indication and LCD panel indicator (subtracted type). Cancellation possible.

Exposure mode: Auto-zoom program AE, Action program AE, Creative program AE, Aperture priority AE, Auto exposure bracketing AE, Manual exposure and Bulb time exposure, flashmatic and TTL flash.

Type of metering: TTL full aperture center weighted average metering for non-flash photography. TTL direct metering for flash photography.

Photocell: 2×S.P.D. (Silicon Photo Diode).

EV range: EV+1 to EV+20 (F1.4/50 mm, ISO 100)

ISO range: ISO 25-ISO 5000 in 1/3 increments. Auto-matic ISO speed setting for DX films. Manual ISO speed setting for non DX films is possible.

AE lock: Possible in all exposure modes.

EV compensation: -4 EV to +4 EV in 1/2 EV steps. Compensation and LCD indication is only possible with DX films.

Multiple exposure: Built-in switch disengages film advance and counter for unlimited multiple exposures.

Shutter release: Electromagnetic type shutter release.

Release lock: Possible with main switch.

Film loading: Auto loading with built-in micro motor. Auto first frame setting by closing back cover.

Film advance: Auto winding with built-in micro motor, selectable shooting mode for single and continuous exposure. Continuous film advance at up to 2.5 FPS. Shutter release lock built into main switch.

Film rewinding: Auto rewinding activated by rewind button with auto stop system upon completion of rewinding.

"B" Time exposure: Exposure time for bulb photography can be set up to 90 minutes; 1 to 60 seconds; 1 to 90 minutes.

Interval timer: Built-in. Can be set up to 90 minutes; 1 to 60 seconds; 1 to 90 minutes.

Mode reset: Built-in.

Power hold: 12 seconds.

Cable release: Attachable

Back cover: User replaceable clip-on type.

Film type window: Built-in.

Battery check: LCD indication on LCD panel.

Power source: 1×6 V lithium battery (2CR5) or 4×1.5 V "AA" alkaline battery.

Dimensions: 150(W)×90(H)×50(D) mm (6"×3.6"×2")

Weight: 545 g w/o battery (19 ounces.)

ESC contact: Built-in.

Accessories: Chinon 28-70 mm AF zoom lens, 70-210 mm AF zoom lens, AF-S280 dedicated flash, AF-S120 dedicated program flash, Infoback III, and carrying cases.

PRODUCT NUMBER
25035

DESCRIPTION
CP-9AF Body

