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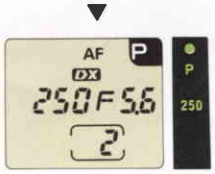
CHINON

CP-9AF

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

AF

SINGLE AF MODE FOR 100% FAIL SAFE PICTURE TAKING.



The Single AF mode is the most positive shooting mode since the shutter will only release when the subject is in focus. The camera is set for the Single AF mode by pressing the focusing mode selector and the UP/DOWN button. When the Single AF mode is selected, "AF" indication will appear on the LCD panel. In this mode, out of focus pictures aren't possible because the shutter cannot be released unless the focus has been accurately completed.

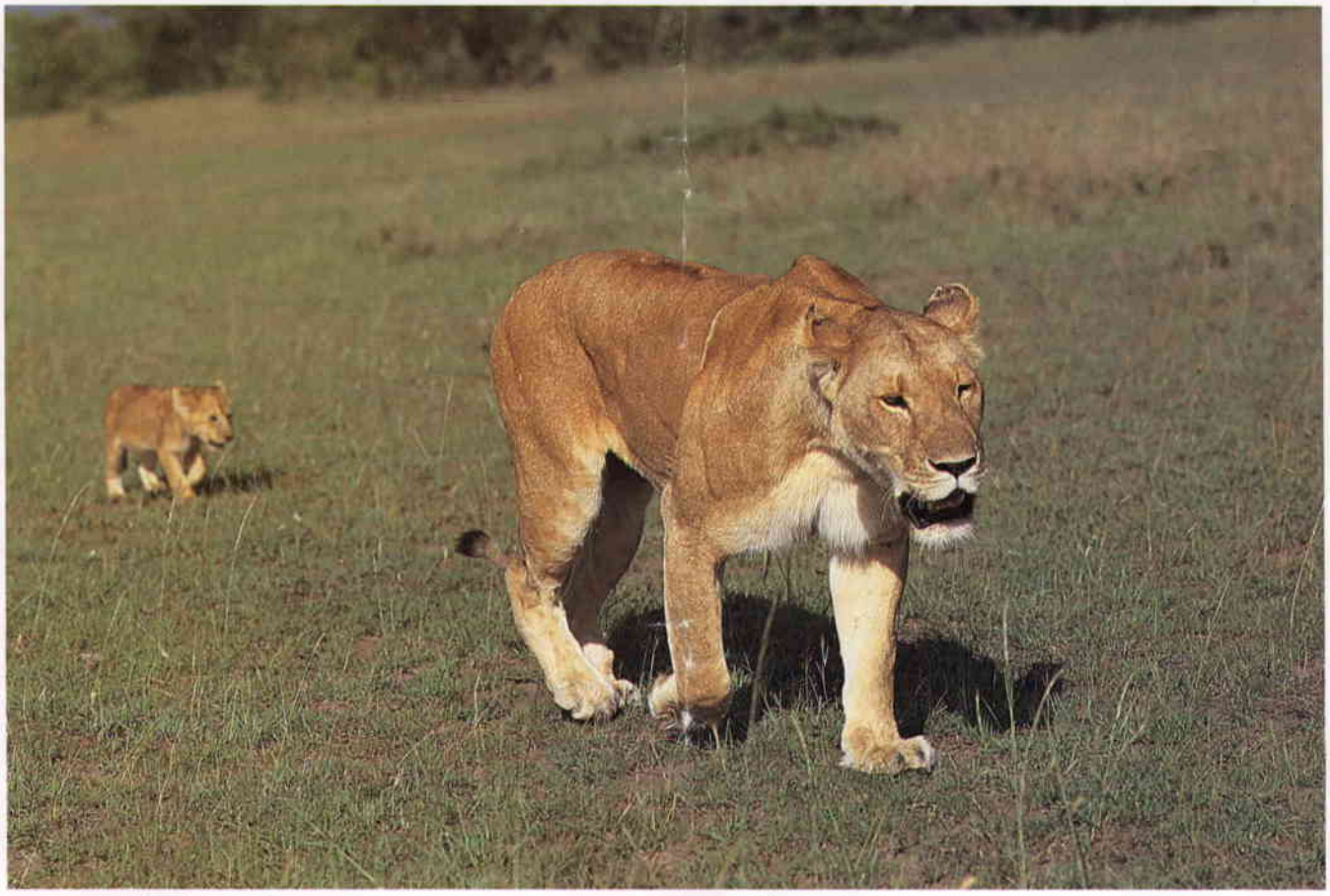
A built-in AF illuminator sensor activates a beam in low light levels that enables the autofocusing system of the CP-9AF to achieve focusing even in extremely poor lighting situations.

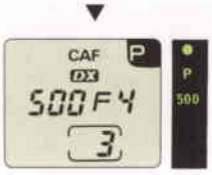
CP-9AF

THE NEW CHINON CP-9AF SLR..... THE AF SLR DESIGNED TO BE THE BEST IN EVERY WAY.

The Chinon CP-9AF, a superior photographic instrument of remarkable versatility and unlimited creative potential, represents the ultimate in future high-tech technologies and creative photographic features. The Chinon CP-9AF is totally integrated to capture real-time spectacular photographs of almost any subject under virtually any conditions because of an advanced phase differential detection CCD line sensor that enables ultra precise auto focusing. It features four unique focusing modes, nine exposure modes including a TTL direct flash control system and a programmed flashmatic control system. Every function is controlled by the CPU from the film loading to the completion of the film rewinding. Function operation is simple with digital-tech push button switches. The sleek body design provides exceptional handling comfort.
The Chinon CP-9AF is an extremely advanced AF SLR that establishes the highest standards for future 35 mm SLR photography....Now!!

CONTINUOUS AF MODE TO FOLLOW MOVING SUBJECTS.





In the Continuous AF mode, the camera continues to focus as long as the shutter release button is halfway depressed. This is a shutter priority AF mode so that whenever the shutter is depressed fully, the shutter will release immediately. This mode is ideal for moving subjects as the camera keeps on focusing according to the subject's movement.

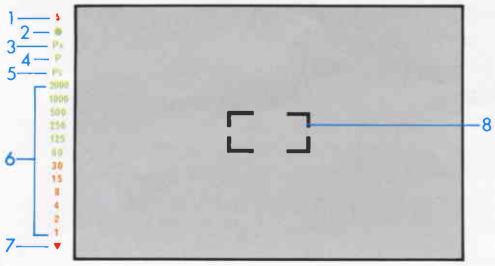
CATCH-IN FOCUS TO CATCH THE ACTION

Set the Chinon CP-9AF for the catch-in focus mode, prefocus to the desired distance and wait. As the subject enters into the focus frame and reaches that focus point, the Chinon CP-9AF reacts instantaneously and captures the subject in pin-point sharp focus. Whatever the moving subject is and whenever you want to stop the action with the startling clarity, all you have to do is set the Chinon CP-9AF to the catch-in focus mode and let the camera do the rest. The results, simply sensational all the time! It's great for taking candid photographs of wild life and children.

When there's no time to wait for the subject to get in focus, catch-in focus mode even lets you close in and chase the subject. Simply set the focus to a predetermined distance in the catch-in focus mode and move in or away while pressing the shutter release button. As soon as the subject comes into focus, the Chinon CP-9AF will release the shutter for a colorful, sharp image. It is ideal for stationary subjects such as a butterfly settled on a flower.
The catch-in focus mode can be operated with all types of available K mount lenses such as universal K, KA, KAF or even RK mount lenses.

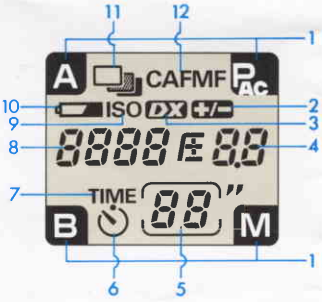
THE HARMONY OF HUMAN-TECHNOLOGY AN IN THE FLAWLESSLY SIMPLE OPERATION OF VARIED FEATURES OF THE CHINON CP-9AF.

FULL INFORMATION VIEWFINDER AND LCD PANEL DISPLAYS MONITOR CAMER FUNCTIONS INSTANTLY.



Viewfinder Indications

1. Flash ready symbol LED (Red)
2. AF OK LED (Green)
3. Action program LED (Green)
4. Normal program LED (Green)
5. Creative program LED (Green)
6. Shutter speed LEDs (Green/Orange)
7. Under exposure warning (Red)
8. Focus frame



TTL DIRECT FLASH CONTROL AE SYSTEM FOR BOTH DAY AND NIGHT

The Chinon CP-9AF integrates a TTL direct flash control AE system that utilizes an automatic output control when using the Chinon AF S-280 flash unit. The TTL direct flash control system gives perfect flash exposures for every shooting situation not only at night but also in daylight for fill-in flash pictures. In all AE modes, the AF S-280 TTL flash give perfect flash exposures automatically. Slow shutter speed synchronization is also possible. Simply set the CHINON CP-9AF to the manual exposure mode and select the desired shutter speed. Slow synchronization increases the background exposure while maintaining the proper exposure of the main subject. No matter what the circumstances, the combination of the TTL direct flash control system and the Chinon AF S-280 will take perfect flash pictures all the time. The Chinon AF S-280 also incorporates an beam which is automatically activated at low light levels, enabling the autofocusing system in the Chinon CP-9AF to function even in low-light situations where conventional AF SLRs will experience auto focusing difficulties.

PROGRAM FLASHMATIC CONTROL SYSTEM WITH THE CHINON AF S-120

When the Chinon AF S-120 is attached to the CP-9AF, the program flashmatic control AE mode will be activated. The power for the AF S-120 is supplied from the camera body. The AF S-120 is controlled by the camera's main CPU automatically. The AF S-120 is very compact in size, but the coverage angle is sufficient to properly expose the full field of view of a 35mm wide angle lens. The distance data is calculated from the ROM located inside the AF lens and CPU to establish the correct exposure data from the distance data via this ROM which also simultaneously controls the aperture size for the proper flash exposure.

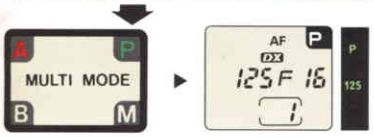
ND HIGH-TECH SOPHISTICATION RESULTS F THE INCREDIBLY

RA

LCD panel indications

① Picture taking mode
② EV compensation mark
③ DX film mark
④ F. No. indication/EV compensation value
⑤ Film counter/Self-timer, Bulb, Interval time indication
⑥ Self-Time mark
⑦ Time indication
⑧ Shutter speed/ISO speed indication
⑨ ISO mark
⑩ Battery check mark
⑪ AEB mark
⑫ Focusing mode indication

NORMAL PROGRAM (P) FOR GENERAL PICTURE TAKING

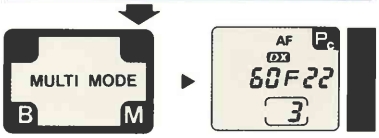


The Normal program AE is the mode designed for most general picture taking situations. Since Chinon CP-9AF normal program mode does not shift its basic characteristics based on the F No. of the attached lens, a consistent combination of shutter speed and aperture can always be expected.

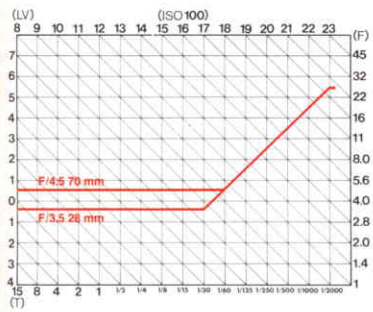
ACTION PROGRAM (Pa) SLICES TIME INTO A BRIEF FRACTION OF A SECOND

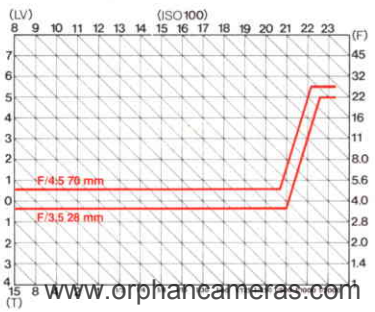
The action program AE mode emphasizes the fastest available shutter speed (up to 1/2000 second) for each scene. When you want to freeze the action of a fast moving subject, set the Chinon CP-9AF for the Action program AE mode and you will always get the action frozen in motion.

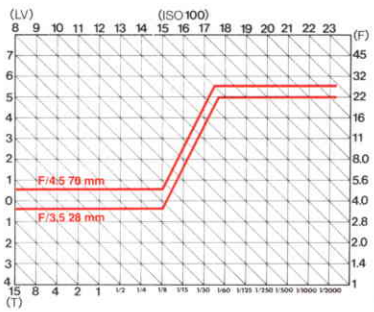
CREATIVE PROGRAM (Pc) FOR A CREATIVE MIND



The Creative program AE mode always gives the optimum depth of field for each scene. For this kind of creative shooting, the Chinon CP-9AF is set to the creative program AE mode. This allows the photographer to be totally free to concentrate on the subject and its composition. When the action is limited, such as beautiful scenery, set the CHINON CP-9AF to the Creative Program AE mode and discover how easy great pictures can be.







AUTOMATIC EXPOSURE BRACKETING FOR EXPANDED CREATIVE APPLICATIONS

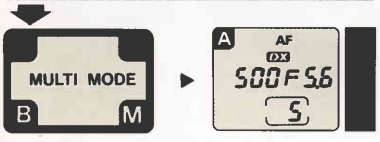
Under complex or subtle lighting situations, proper exposure alone sometimes cannot capture the creative expression the photographer requires. Various shots at different exposure values of the same subject are what is needed. In such situations with cameras without AEB, the photographer has to manually adjust the exposure values by making EV compensation change for each shot. This only allows for a greater chance of executional errors being made.

With the Chinon CP-9AF, one simple push of the AEB button enacts the Automatic Exposure Bracketing picture taking mode. This mode automatically gives three different exposure values on the same subject, first with a +1.0EV "over exposed" picture, second with the "proper" exposure and third with a −1.0EV "under exposed" picture. The CP-9AF's AEB system enables a photographer to fully concentrate on the subject and have the shutter and/or aperture change even under the most demanding lighting conditions. The AEB mode can be operated in any of the automatic exposure modes of the Chinon CP-9AF.

The above photographs illustrate the versatility of the AEB mode with a back-lighted subject. In this sequence, the +1.0 EV exposure might be considered to be the most pleasing picture choice.

① Lens lock release lever
② Multiple exposure lock button
③ Accessory shoe (hot shoe)
④ Data panel
⑤ AF mode button
⑥ Selftimer/Time exposure button
⑦ AF illuminator/Self-timer LED
⑧ AE lock button
⑨ Shutter release button
⑩ UP/DOWN button
⑪ AEB (Auto Exposure Bracketing) button
⑫ Mode reset button
⑬ Exposure mode selector
⑭ Main switch ("S", "C" mode selector) /Multiple exposure switch

APERTURE PRIORITY AE FOR COMPLETE DEPTH OF FOCUS CONTROL

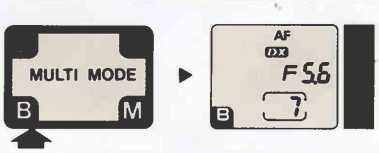


When an exact area must remain precisely in focus, the aperture priority AE mode should be selected. With Chinon AF lenses, the desired aperture size can be selected with the UP/DOWN button. The large LCD panel indicates the precise aperture. The aperture priority AE mode can be operated with all types of K mount lenses such as KA, KAF, or even RK lenses with flawlessly exposed results.

MANUAL EXPOSURE TO DRAW YOUR OWN IMAGINATION INTO THE PICTURE

When you want to create a distinct image on a canvas of film, simply select the manual exposure mode. Both the shutter speed and aperture size can be selected by the combination of the UP/DOWN button and the AE lock button. For the shutter speed selection, simply press the UP/DOWN button for the desired speed. Aperture selection can be made by pressing the UP/DOWN button while the AE lock button is depressed. Both the shutter speed and the aperture size will be indicated on the LCD panel. Inside the viewfinder, the metered shutter speed will light up while the selected shutter speed will be blinking. It's instantly easy to know how far your manual exposure setting is off from the metered exposure setting by monitoring these viewfinder digital shutter speeds.

AMAZING LONG TIME PHOTOGRAPHY BY INCREDIBLE BULB CONTROL SYSTEM



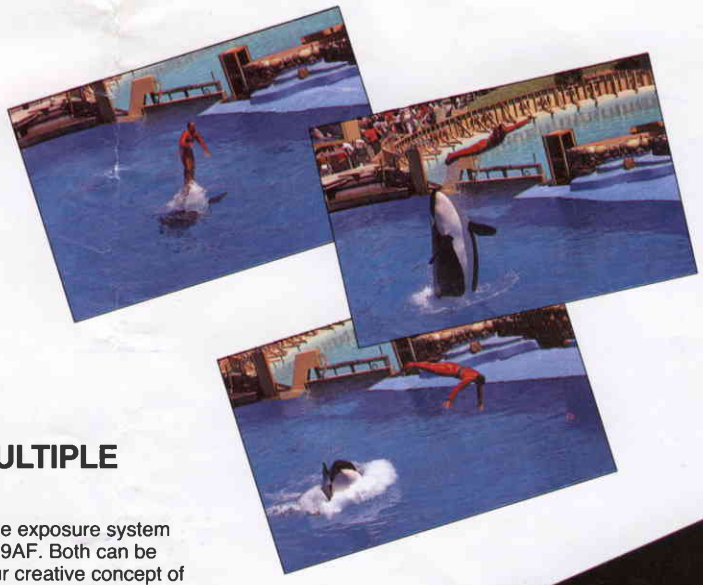
The Chinon CP-9AF incorporates an exclusive bulb control system that enables you to control the bulb shutter opening time automatically. Bulb shutter opening times can be selected by the time mode button and the UP/DOWN button for precise shutter opening times from 1 second up to 90 minutes. It's no longer necessary to keep a finger on the shutter release button or to have to count the elapsed time from the beginning to the end of an exposure.

AE LOCK: A PUSH BUTTON EXPOSURE OVERRIDE

With the CHINON CP-9AF, an automatic exposure setting can be locked for one shot by simply pressing the AE lock button. This mode can be used with all three program AE modes and the aperture priority AE mode. This feature is very effective when the lighting conditions vary radically between the subject and either the background or foreground.

CONTINUOUS SHOOTING FOR CONTINUING ACTION

Stopping the action was never so easy as with the Chinon CP-9AF. Set the CP-9AF to the continuous shooting mode and follow the action. The Chinon CP-9AF can capture all the action at a speed of up to 2.5 frames per second.



CREATIVE EXPRESSION VIA THE INTERVAL TIMER AND MULTIPLE EXPOSURE MODES

Interval time photographs and an unlimited multiple exposure system are two highly creative features of the Chinon CP-9AF. Both can be operated separately or together depending on your creative concept of photographic expression. Applications for the Multiple Exposure and Interval time mode are virtually unlimited. Any and all of the various exposure modes can be used in different combinations to achieve amazing photographic images. Think of the impact of being able to follow the entire sequence of an ocean tide rising and falling or the beginning to the end of the Golden-Ring effect, photographed either on a single frame or consecutive frames.

Datas for Goldenring pictures
• Okinawa Japan • Photographer: Shuichi Kato • Camera: CHINON CP-9AF • Lens: 70–210mm AF Zoom + Tele plus • ISO 400 • Shutter speed: 1/2000 sec. • Picture taking mode: Multiples exposure at 3 minutes interval mode • Composition: Goldenring at AM 11:25

AUTOMATIC EXPOSURE BRACKETING FOR EXPANDED CREATIVE APPLICATIONS

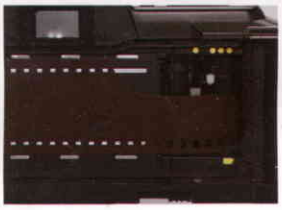
Under complex or subtle lighting situations, proper exposure alone sometimes cannot capture the creative expression the photographer requires. Various shots at different exposure values of the same subject are what is needed. In such situations with cameras without AEB, the photographer has to manually adjust the exposure values by making EV compensation change for each shot. This only allows for a greater chance of executional errors being made.

With the Chinon CP-9AF, one simple push of the AEB button enacts the Automatic Exposure Bracketing picture taking mode. This mode automatically gives three different exposure values on the same subject, first with a +1.0EV "over exposed" picture, second with the "proper" exposure and third with a −1.0EV "under exposed" picture. The CP-9AF's AEB system enables a photographer to fully concentrate on the subject and have the shutter and/or aperture change even under the most demanding lighting conditions. The AEB mode can be operated in any of the automatic exposure modes of the Chinon CP-9AF.

The above photographs illustrate the versatility of the AEB mode with a backlighted subject. In this sequence, the +1.0 EV exposure might be considered to be the most pleasing picture choice.

OTHER CP-9AF FEATURES

FULLY MOTORIZED AUTOMATIC OPERATION; SIMPLE AND EASY



From the film loading to rewinding, everything on the CP-9AF is automatic. The built-in CPU controlled power winder adavnces the film at up to 2.5 fps for both the single or continuous shooting modes.

AUTOMATIC DX FILM SPEED SETTING FOR ISO 25 TO 5000

The automatic film speed setting system of the CP-9AF has an incredible range of ISO 25 up to ISO 5000. In other words, no matter what DX film is used, the CP-9AF will set the precise film speed instantly. Fully manual film speed setting for the non-DX films is conveniently possible by using the LCD panel displays.

EV COMPENSATION UP TO AN EXPANSIVE ±4EV

The versatile Chinon CP-9AF also has an EV compensation system for up to ±4EV for DX films. Pressing the time mode button and the AF mode button at the same time allows the desired EV compensation to be adjusted by using the UP/DOWN button. The LCD panel will indicate the actual EV compensation change as the setting is being made.

PRESS THE MODE RESET BUTTON & GO BACK TO THE BASIC PICTURE TAKING MODES

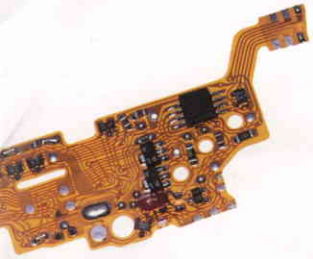
Whenever you want to go back to the basics or cancel any mode or procedure, just press the mode reset button. This will automatically terminate any exposure override or timing mode and set the CP-9AF to the basic picture taking mode comprised of the normal program AE and the single AF mode.

SELFTIMER WITH THE CP-9AF: NOTHING ORDINARY.

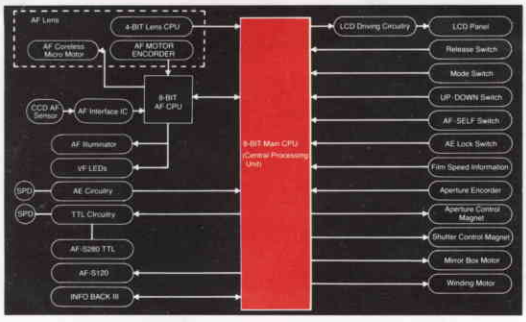
When everyone has to be part of the picture, simply set the self-timer mode and join the party. The Chinon CP-9AF delays the exposure for 10 seconds and then shoots the picture automatically. The true versatility of the selftimer system of the Chinon CP-9AF is that it can also be adjusted for a delay from 1 second up to 90 minutes. If you should feel like taking a picture of yourself in deep sleep, just set the selftimer delay time to 90 minutes prior to going to bed. The Chinon CP-9AF will quietly count off the time and take a picture of that relaxed sleeping position 90 minutes into that restfull snooze.

USER REPLACEABLE LITHIUM BATTERY

The most cleverly designed battery compartment design found anywhere is the one in the Chinon CP-9AF. It has the capability to accept an incredibly powerful lithium battery (2CR5) or the extremely popular 1.5 volt AA batteries. With either batteries, the Chinon CP-9AF will work perfectly. With a lithium battery, the energy conserving Chinon CP-9AF can take at least 720 exposures even when the AF S-120 flash is used 50% of the time.

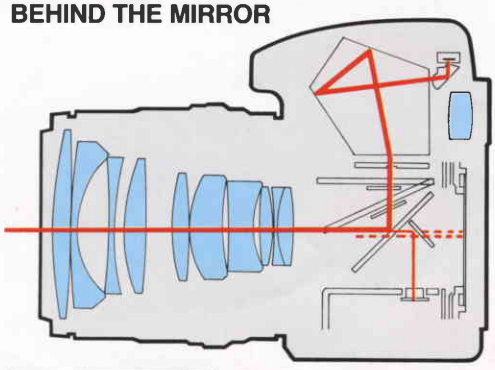


TOTALLY INTEGRATED IC CIRCUITRY FOR GREATER RELIABILITY



All the sophisticated and remarkable features of the Chinon CP-9AF are efficiently controlled by micro computers. The Chinon CP-9AF incorporates an 8 bit main CPU, 8 bit AF-interface IC and a 4 bit ROM lens controlling AF IC. Each IC is designed specifically for the CP-9AF to enhance the camera's abilities to keep pace with the newest technological breakthroughs.

TTL METERING SYSTEM AND ADVANCED CCD PHASE DIFFERENTIAL AF SYSTEM BEHIND THE MIRROR



The TTL metering system and advanced CCD phase differential detection AF system are integrated into the mirror housing. The metering system incorporates an instantly responding SPD photo cell that gives phenomenally consistent and accurate exposures under any lighting conditions. The CCD line sensor is located in the bottom of the CP-9AF mirror housing. It detects the subject to camera distance instantly and accurately. Both sensors are firmly housed and protected for greater reliability.

TECHNOLOGICAL INNOVATIONS BACKED BY TECHNOLOGICAL ADVANCEMENTS

UNIQUE YET CONVENTIONAL CHINON C-AF MOUNT LENSES. FAST AND EFFICIENT.

The primary criteria in designing the Chinon C-AF lens system was to ensure the fastest possible focusing speed while maintaining K-bayonet mount compatibility with non-AF lenses.
Most AF SLRs available today mount their focusing motors in the camera body.

Chinon selected a lens-integral system so that each specific lens can have the best matching precision motor for its gear-train, assuring the quickest possible focusing speed. The greatest advantage of the lens-integral system is that it totally eliminates the inherent power loss of the mechanical body-lens coupling of the body-integral system since the focusing data transmission is electronically transmitted to the lens rather than mechanically.
The uniqueness of the Chinon C-AF bayonet lens mount lenses doesn't end up with its highly efficient focusing system. It is totally compatible with the widely popular universal K-mount lens system. That means the Chinon CP-9AF can be operated with all types of K-mount lenses such as KA, KAF or even RK lenses in the manual focusing modes.

ELECTRONIC STILL PHOTOGRAPHY: THE FUTURE POTENTIAL OF THE CHINON CP-9AF

The Chinon CP-9AF aims not only for the present but for future photographic applications with a built-in contact for the Chinon Electronic Still Video Back. The above photo shows the prototype of Chinon's Electronic Still Video Back attached to the CP-9AF. This prototype Electronic Still Video Back incorporates a CCD image sensor with 380,000 pixels. It uses standard electronic floppy discs as an image recording media. Chinon's prototype Electronic Still Video Back even has the potential to incorporate even better CCD image sensors with greater pixels as development progresses. The proto-type Electronic Still Video Back is just one more example of Chinon's commitment for the future of photography.

1

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4

2

CP-9AF SYSTEM ACCESSORIES

INTERCHANGEABLE LENSES FOR CP-9AF

	① 28-70 AF Macro zoom	② 70-210 AF zoom
Type	Micro motor controlled AF zoom lenses, dedicated for CP-9 AF SLR.	
F.No.	F/3.5–4.5	F/4.5
Focal length	28–70 mm	70–210 mm
Construction	10 elements/9 groups	12 elements/9 groups
Minimum aperture	F/22–27	F/32
Lens coating	Multi-layer	Multi-layer
Minimum focusing	0.7 meter (27.6″) 0.32 meter (12.6″) in macro	1.5 meter (59.1″) —
Macro ratio	1:4	—
Zooming type	Rotating zoom ring	Rotating zoom ring
Lens mount	C-AF	C-AF
Filter size	55 mm	55 mm
Size (L)×(D)	71×68 mm (2.8 × 2.7″), φ69	129 × 73 mm (5.2 × 2.9″)
Weight	400 g (14 oz).	650 g (22.8 oz).

DEDICATED FLASHES FOR CP-9AF

	③ AF-S120	④ AF-S280
Type	Dedicated flashmatic	Dedicated TTL flash
G.No.	12 (ISO 100)	28 (ISO 100)
AF aux. lamp	No	Built-in
Coverage	H: 60 degrees V: 45 degrees	H: 60 degrees V: 45 degrees
Flash control	Flashmatic	TTL direct metering
Manual mode	Yes	Yes
Main switch	Built-in	Built-in
Test button	No	Built-in
Ready lamp	No	Built-in
Recycle time	Approx. 3 sec.	Auto: 0.2–7 sec. Manual: 7 sec.
Auto shut off	Yes	Yes
Power source	Supplied via camera	4 pcs, 1.5 V AA
Weight	45 g (1.6 oz).	180 g (6.3 oz).

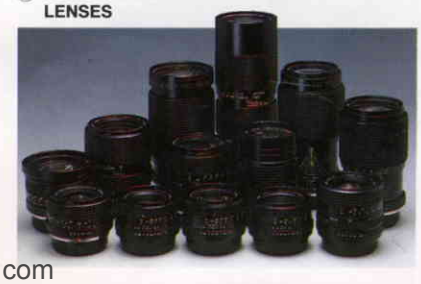
⑤ **INFO BACK III**
⑥ **EVEREADY CASE F/CP-9AF W/ 28-70 mm LENS**
⑦ **WIDE SHOULDER STRAP**

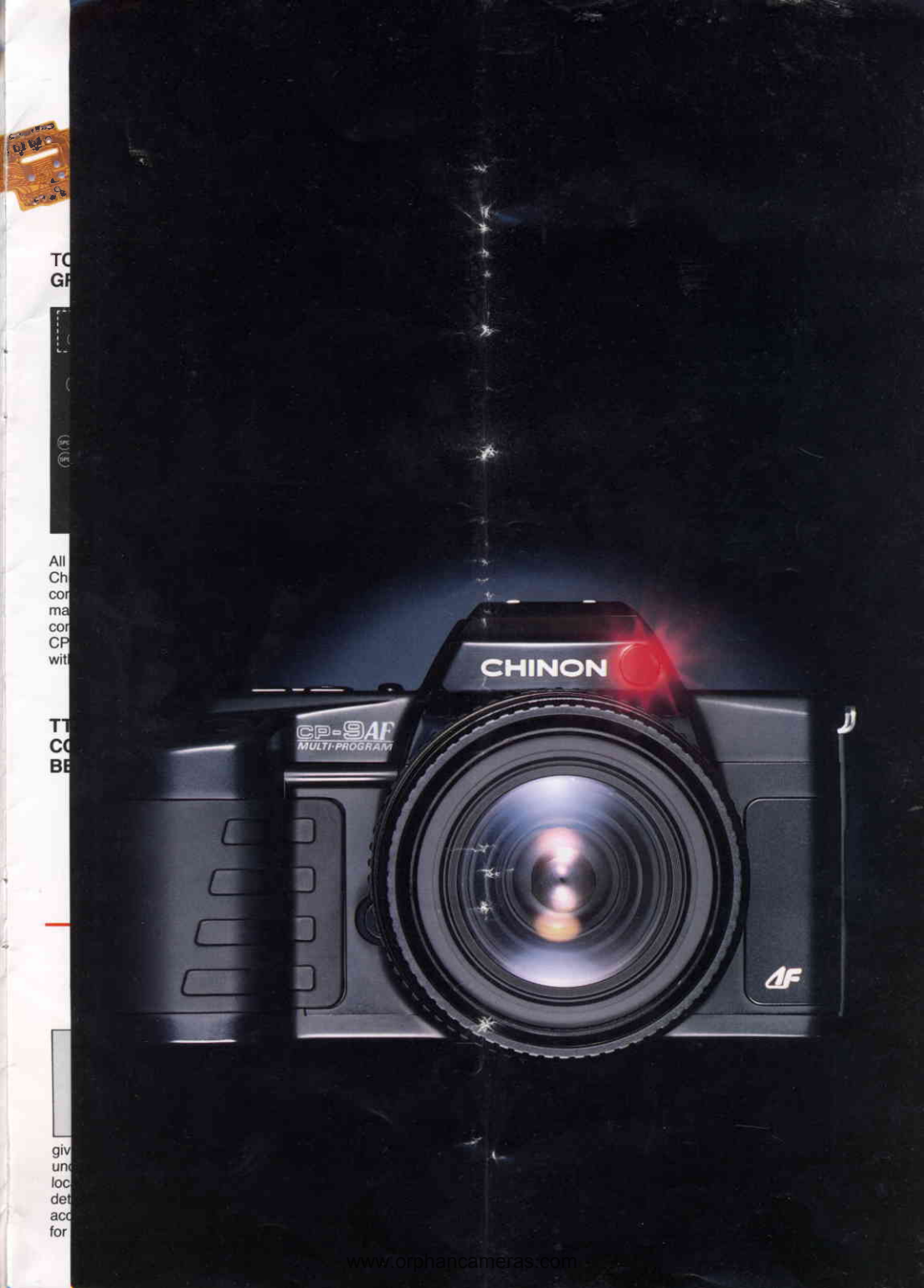
5 6 7

⑧ **CHINON AUTO S-200**
⑨ **CHINON AUTO S-250 ZOOM**
⑩ **CHINON AUTO S-380**

8 9 10

⑪ **CHINON STANDARD "K" MOUNT LENSES**





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 (compatible with K, KA, KAF, RK mount lenses with certain restrictions on program AE mode usage).
AF system: Phase differential detection with CCD line sensor.
Focusing modes: 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 situations.
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 dioptor
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 Normal 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 BULB. 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: 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. Selftimer operation up to 90 min. LED indication and LCD panel indicator (subtracted type). Cancellation possible.
Exposure modes: Normal 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. Automatic ISO speed setting for DX films. Manual ISO speed setting for non DX films is possible.
AE lock: Possible in all automatic 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 in all modes.
Cable release: Attachable
Back cover: User replaceable clip-on type.
Film type window: Built-in with normal back cover.
Battery check: LCD indication on LCD panel.
Power source: 1×6 V lithium battery (2CR5) or 4×1.5 V "AA" alkaline batteries.
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, w/ Macro, 70–210 mm AF zoom lens, AF-S280 TTL dedicated flash, AF-S120 dedicated program flash, Infoback III, and carrying cases.