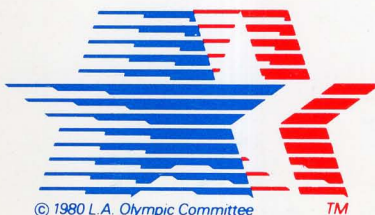


# A GUIDE TO CANON CAMERAS

**All the facts,  
features and advantages  
Canon Cameras give  
your customers.**



© 1980 L.A. Olympic Committee

TM



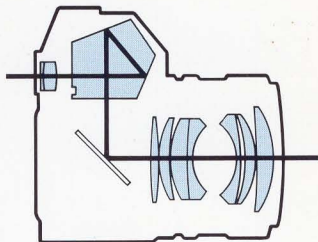
*The Official 35mm Camera  
of the 1984 Olympic Games*



Contributor to the  
U.S. Olympic Team

# Canon®

# CANON SLR CAMERAS



Single-lens reflex (SLR) cameras are the most versatile and flexible cameras available. They are sophisticated enough to be the overwhelming choice of most professional photographers. Yet by adding features like exposure automation, Canon has made them simple to use.

## AUTOMATIC EXPOSURE AND 35mm FILM

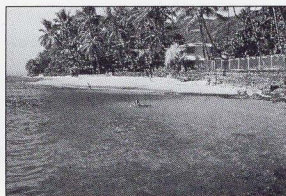
Canon SLR cameras can use many different types of color and black-and-white films which have different sensitivities to light. These films have a standard rating system, called ISO/ASA, which provide a number to indicate film sensitivity. Slower films (ISO/ASA 25-160) are generally best for daylight and flash pictures while faster films (ISO/ASA 200-1000) are ideal for low-light and action photography. Simply set the camera's film speed dial to the proper rating. Canon SLRs automatically select the correct lens aperture, shutter speed or both depending on the camera. Exposure is perfect every time. Loading is simple too. Just drop the film into the film chamber and insert the film leader into the take-up spool. Then wind the advance lever a few times to be sure the film is advancing and close the camera back. With the Canon T70 and T50, film loading, winding and rewinding is automatic.

## LENS INTERCHANGEABILITY

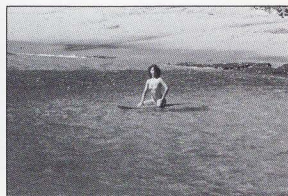
In addition to the "standard" 50mm lens sold with each Canon SLR, the photographer can choose from more than 50 Canon FD interchangeable wide-angle, telephoto, zoom and macro lenses. Every Canon FD lens is designed to meet the demands of the toughest professional photographers. With these lenses, you can change angle of view, perspective and adjust depth of field for totally creative photography. And removing the lens is simple, just depress the lens release button and twist counter-clockwise. The lens is mounted with a clockwise twist.



28mm



50mm



200mm

By changing lenses, the photographer can obtain different angles of view without moving. These photographs were taken with Canon wide-angle (28mm), standard (50mm) and telephoto (200mm) lenses. You can see the difference a lens can make in creating exciting photographs. With a zoom lens, you have the advantage of more than one focal length, enabling you to carry fewer lenses and precisely compose your pictures.

## **CANON MAKES EXPOSURE SIMPLE**

Canon uses computerized circuitry to provide several different exposure automation systems so the photographer can choose the one he is most comfortable with. They include:

### **PROGRAMMED AUTOMATION (A-1, T70, AE-1 PROGRAM, T50)**

With programmed automation, the camera automatically sets both shutter speed and lens aperture for correct exposure. All you do is focus and shoot.

### **SHUTTER-PRIORITY AUTOMATION (New F-1\*, A-1, T70, AE-1 PROGRAM, AE-1)**

With shutter-priority automation, the photographer selects the shutter speed desired and the camera automatically sets the correct lens aperture. This is ideal for freezing action.

### **APERTURE-PRIORITY AUTOMATION (New F-1\*, A-1, AL-1)**

With aperture-priority automation, the photographer selects the aperture desired and the camera automatically sets the correct shutter speed. This is ideal for controlling depth-of-field (the area in focus) so you can blur out unwanted backgrounds.

### **FLASH AUTOMATION (All models)**

With Canon Dedicated Speedlites, shutter speed is automatically set to synchronize with the burst of light from the flash unit. Depending on the camera model, the lens aperture is also automatically selected.

### **STOPPED-DOWN AUTOMATION (New F-1\*, A-1, T70)**

Under some conditions, such as photomacrography with a bellows or non-automatic extension tube, photomicroscopy, shooting through a telescope and with older Canon "FL" type lenses, the camera automatically reads the amount of light coming through the lens and sets the correct shutter speed.

The pages in this guide will show you how to set the controls to obtain desired automatic exposure modes. Of course, the photographer may also choose to set the camera manually.

\*Available when optional components are added to the New F-1.

# LENS-SHUTTER CAMERAS



Canon lens-shutter cameras make fine 35mm photography simple. They are extremely easy to use with the photographer usually pointing the camera at the subject and depressing the shutter-release button.

## AIM-AND-SHOOT CONVENIENCE

Lens-shutter cameras, unlike SLR cameras, feature a permanently mounted lens combined with a separate viewfinder window. The photographer does not look through the taking lens, but composing is much easier, especially under low light conditions. For tight close-ups, composition must be slightly altered to compensate for the different positions of the viewfinder and lens.

## PROGRAMMED AUTOMATION

With Canon lens-shutter cameras, both shutter speed and lens aperture are automatically set to accommodate all sorts of lighting conditions. Because 35mm films are available in different film speeds, the camera's film speed control must be set to match the film speed rating (ISO/ASA) found on the film's package. Canon lens-shutter cameras accept all the most popular types of film.

## NO FOCUSING

There's never a need to focus with current models of Canon's lens-shutter cameras. Canon Sure Shot and MC models and the Canon Snappy 50 automatically focus themselves while the Canon Snappy 20 accurately focuses on any subject beyond 4.9 feet.

## AUTOMATIC FILM HANDLING

Canon lens-shutter cameras feature automatic film handling so all the user has to do is drop the 35mm film into position and align the film's leader. Then, simply close the camera's back and depress the shutter release button. A built-in motor advances the film to its starting position and the film is automatically advanced after each shot.

For automatic rewinding, simply touch a switch (with the Canon MC, film is automatically rewound after the last frame is exposed).

## AUTOMATIC FLASH

For flash photography, simply switch the built-in flash on (The MC features a compact MC-S snap-on flash sold with the camera). When the bright "Ready" light next to the finder goes on, you're ready to shoot. Canon Sure Shot and MC models also let you automatically "fill-in" shadowed areas to provide a more pleasing picture when shooting outdoors.

The pages on individual cameras in this guide will show you how to set the controls to operate the camera properly.

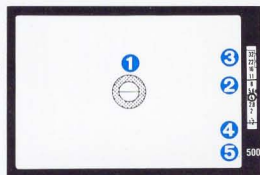
Not one, but  
many Cameras.

# NEW Canon® F-1



## Eye-Level Finder FN

- 1 Split-image rangefinder surrounded by microprism focusing
- 2 Aperture scale w/match needle
- 3 Overexposure warning mark
- 4 Underexposure warning mark
- 5 Shutter speed readout



## AE Finder FN

- 1 Split-image rangefinder surrounded by microprism focusing
- 2 Shutter speed scale w/match needle
- 3 Overexposure warning mark
- 4 Underexposure warning mark
- 5 Aperture readout



## MANUAL OPERATION (Match needle metering):

Simply set the desired shutter speed and rotate the lens aperture ring until the needle in the finder aligns with the index point. You can use many

combinations of shutter speed and aperture for total creative control with correct exposure.

## SHUTTER-PRIORITY AUTOMATION:

Set the lens aperture ring to the "A" position and select the shutter speed desired. The camera will automatically set the proper aperture. (Shutter-priority automation is possible only when the

New F-1 is used with either the optional AE Motor Drive FN or AE Power Winder FN. You may also operate the camera in manual mode when using these accessories.)

## APERTURE-PRIORITY AUTOMATION:

Set the shutter speed dial to the "A" position and select the aperture desired. The camera will automatically set the proper shutter speed. (Aperture-priority automation is possible only when the

New F-1 is used with the AE Finder FN. This finder also permits stopped-down automation. You may also operate the camera in manual mode when using the AE Finder FN.)

## MULTI-MODE AUTOMATION:

If you desire, you may use the New F-1 with the above accessories to obtain all automation modes plus full

manual control. The camera is set in the same way.

## PLUS:

- Automatic Flash with Canon Dedicated Speedlites
- Electro/mechanical shutter w/speeds from 1/90th-1/2,000th mechanically

- controlled: you can keep shooting even if the battery fails!
- Multiple-exposure capability.

(SEE OTHER SIDE FOR ACCESSORIES)

# ACCESSORIES FOR CANON NEW F-1

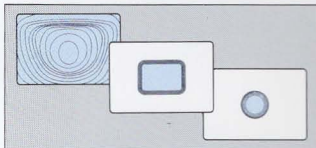
## AE Motor Drive FN/AE Power Winder FN

Attaching the AE Motor Drive FN or AE Power Winder FN enables shutter-priority automation on the New F-1 as well as motorized film advance. The AE Motor Drive FN enables shooting at up to 5 fps and is available with several different power sources (Alkaline batteries, rechargeable NiCd, high-power rechargeable NiCd and AC current). The AE Power Winder FN uses "AA" Alkaline batteries and provides up to 2 fps.



## Interchangeable Focusing Screens

The new F-1 provides 32 different focusing screens which enables the user to select not only the way he wants to focus for any particular shot, but also the metering pattern. This enables the user to employ center-weighted average, selective-area (12%) or spot (3%) metering.



## Interchangeable Finders

In addition to being available with either the Eye-Level Finder FN or AE Finder FN, the New F-1 accepts a speed finder for action shooting and two different waist-level finders (Waist-Level Finder FN, Waist-Level Finder FN-6X) to enable virtually any type of shooting.



## Interchangeable Backs

Two interchangeable backs are available for the New F-1. The Data Back FN provides both alpha and numeric information and the Film Chamber FN-100 permits up to 100 frames of bulk film to be shot without changing cassettes.



## Canon Dedicated Speedlites

The New F-1 accepts all Canon Dedicated Speedlites (except the Speedlite 244T) for automatic flash photography. When fully charged, the Speedlite automatically sets the New F-1's shutter for proper flash synchronization.



## Canon FD Lenses

The New F-1 may be used with more than 50 Canon FD interchangeable lenses. Choose from a complete range of wide-angle, telephoto, zoom and macro lenses to take your creativity as far as you want to.

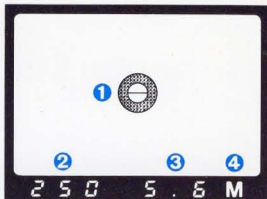


## Camera Cases

Canon has two leather camera cases to protect the New F-1. Case L is designed for FD 50mm f1.2 and FD 35-70mm f3.5-4.5 lenses and Case S is designed for FD 50mm, f1.8 and f1.4 lenses.



# Canon<sup>®</sup> A-1



Six-mode exposure control.  
System versatility.  
Newer electronics for wider  
applications.

- 1 Split-image rangefinder surrounded by microprism focusing
- 2 Digital L.E.D. shutter speed readout
- 3 Digital L.E.D. aperture readout
- 4 Manual operation signal

## PROGRAMMED AUTOMATION:

Set the AT dial to "Tv", the AE Mode shutter control to "P" and the lens aperture ring to "A". The A-1 then controls exposure automatically. Just focus and shoot.

## SHUTTER-PRIORITY AUTOMATION:

Set the AT dial to "Tv", the AE Mode shutter control to the desired shutter speed, and the lens aperture ring to "A". Now you control shutter speed (e.g.: to freeze action) and the A-1 automatically sets the lens aperture.

## APERTURE-PRIORITY AUTOMATION:

Set the AT dial to "Av" and the desired aperture setting on the dial. Leave the lens aperture ring on "A". Now you control depth-of-field (the area in sharp focus; e.g. using a wide aperture to blur out unwanted backgrounds) and the A-1 automatically selects the correct shutter speed.

## FLASH AUTOMATION:

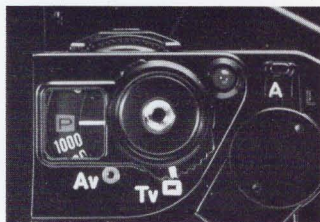
With the Canon Speedlite 199A or other Canon dedicated speedlites, shutter and aperture are automatically set for great flash pictures. Just attach it and switch it on.

## STOPPED-DOWN AUTOMATION:

Depress the stopped-down lever and you can use the A-1 with macro accessories such as bellows and extension tubes. You set the aperture desired and the camera will automatically select the right shutter speed.

## PLUS:

- Manual control
- L.E.D. digital readout
- Multiple exposure capability
- Two-speed electronic self timer
- Exposure compensation control



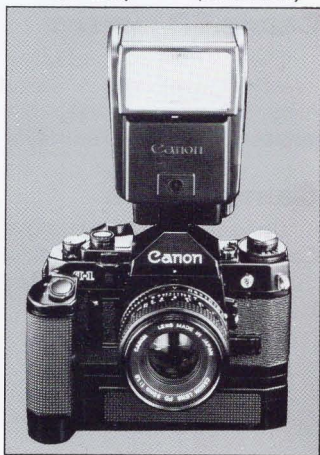
Programmed



Shutter Priority



Aperture Priority



(SEE OTHER SIDE FOR ACCESSORIES)

# ACCESSORIES FOR CANON A-1

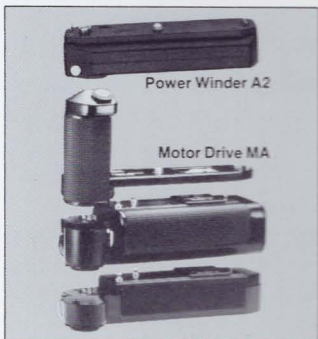
## Speedlite 199A

The ideal flash for the Canon A-1, the Speedlite 199A automatically sets both shutter speed and aperture. Just attach it and switch it on. It offers a choice of three different apertures for depth-of-field control. All other Canon Dedicated Speedlites (Except Speedlite 244T) may also be used with the A-1 for automatic flash operation.



## Power Winder A2/Motor Drive MA

For motorized film advance, the Canon Power Winder A2 provides up to 2 fps shooting speed. It's ideal for sports and action. For even faster shooting speeds, the Canon Motor Drive MA provides up to 5 fps and may be used with either "AA" alkaline batteries or a rechargeable NiCd unit. Both may be used with such accessories as the Wireless Controller LC-1 and Interval Timer TM-1 QUARTZ. The Canon Power Winder A provides 2 fps shooting speeds but may not be used with these accessories.



## Data Back A

For recording data, such as dates, on each exposure, the Canon Data Back A may replace the standard back on the A-1. It provides both numeric and alpha information.



## Canon FD Lenses

The A-1 may be used with more than 50 Canon FD interchangeable lenses. Select from a complete range of wide-angle, telephoto, zoom and macro lenses to take your creativity as far as you want to.

## Camera Case

Canon has two camera cases to protect the A-1. Case L is designed for FD 50mm f1.2 and FD 35-70 f3.5-4.5 lenses and Case S is designed for FD 50mm f1.8 and f1.4 lenses.

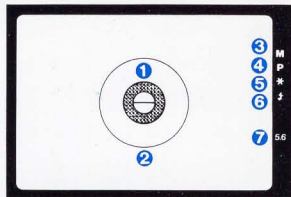






# Canon T70

MULTIPLE PROGRAM AE  
DUAL METERING SYSTEM



## The new vision of photography

### MULTIPLE PROGRAMMED AUTOMATION:

Depress the "Mode" button and then the "Up" or "Down" buttons until the word "Program" appears in the LCD display. You can choose "Standard" program (no other mark will appear) for most situations, "Tele" program for action photography and "Wide" program for more depth of field.

### SHUTTER-PRIORITY AUTOMATION:

Depress the "Mode" button and then the "Up" or "Down" buttons until the "Tv" mark appears. Release the "Mode" button and then set the shutter speed desired by pressing the "Up" or "Down" buttons. Set the lens aperture ring at "A". The T70 automatically sets the lens opening.

### CHOICE OF METERING:

Set the main switch to "average" for most photographic situations. For situations where you want exposure to be exact for your main subject, set the main switch to "Partial (AE L)" for selective-area (11 percent) metering within the circle seen in the viewfinder.

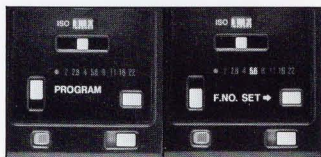
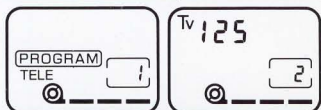
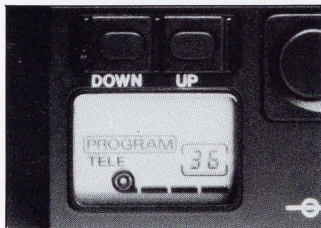
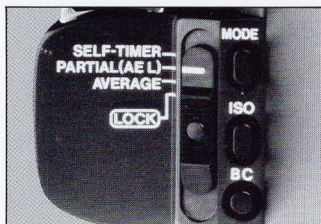
### FLASH AUTOMATION:

Set the Speedlite 277T to "Program" and the Speedlite and T70 interface to automatically select the best aperture. Set the Speedlite to "Automatic" and select the aperture you desire over an 8 f stop range.

### PLUS:

- Automatic film transport system (loading, advancing and rewinding)
- Stopped-down automation
- Manual exposure control

- 1 Split-image rangefinder surrounded by microprism focusing
- 2 Selective area metering range mark
- 3 Manual operation signal
- 4 Programmed operation signal
- 5 AE lock/selective area metering signal
- 6 Electronic flash indication/auto flash verification signal
- 7 Digital aperture or shutter speed readout



(SEE OTHER SIDE FOR ACCESSORIES)

# ACCESSORIES FOR CANON T70

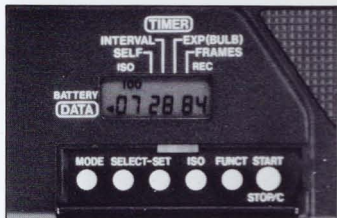
## Speedlite 277T

Ideal for the T70, the Speedlite 277T features a built-in infrared sensor system which automatically programs exposure for the best of eight apertures (f2.0 to f22) for the sharpest possible flash pictures in the "Program" mode. For traditional automatic exposure, the user can set the Speedlite 277T to "Auto" mode and select from 8 different apertures.



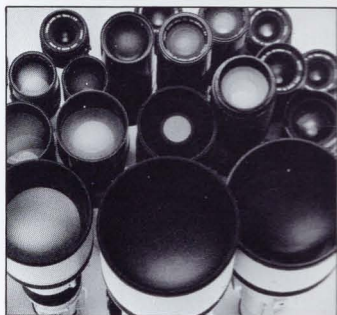
## Command Back 70

The Command Back 70 combines data and command functions. Data functions enable recording of dates or time on photos automatically with built-in quartz calendar/clock or any six digit number and the letters "A" to "F" may also be set. Command functions include self-timer, interval timer, long timed release, etc. All functions may be combined.



## Canon FD Lenses

The T70 may be used with more than 50 Canon FD interchangeable lenses. Select from a complete range of wide-angle, telephoto, zoom and macro lenses to take your creativity as far as you want.

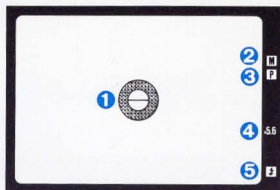


## Camera Case

Canon has four attractive, blue denim design cases to protect the Canon T70. Case L is designed for the FD 50mm f1.2 and FD 35-70mm f3.5-4.5 lenses and Case S is designed for FD 50mm f1.8 and f1.4 lenses. Cases L-C and S-C are for use with the T70 and Command Back 70.



# Canon<sup>®</sup> AE-1 PROGRAM



Programmed Automation  
Plus Shutter-Priority  
Sophistication.  
System Integration.

- 1 Split image surrounded by microprism focusing.
- 2 Manual operation signal
- 3 Programmed operation signal
- 4 Aperture indication
- 5 Electronic Flash indication/ auto flash verification signal

## PROGRAMMED AUTOMATION:

Just set the shutter speed dial to "PROGRAM" and the lens aperture ring to "A" and the AE-1 PROGRAM controls exposure automatically. Just focus and shoot!

## SHUTTER-PRIORITY AUTOMATION:

Set the shutter speed you desire and the lens aperture ring at "A". Now you control shutter speed, (e.g.: to freeze action) and the AE-1 PROGRAM automatically sets the lens opening.

## FLASH AUTOMATION:

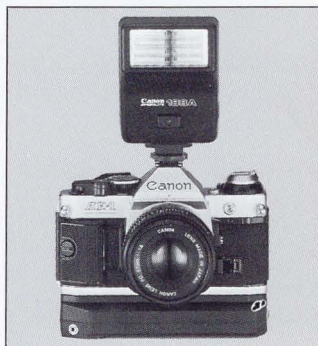
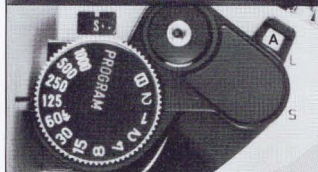
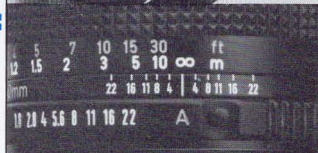
With the Canon Speedlite 188A or other Canon dedicated speedlites, shutter and aperture are automatically set for great flash pictures.

## MANUAL CONTROL:

You select both shutter speed and lens aperture for complete creative control. The AE-1 PROGRAM's metering system provides you with a recommended aperture reading which varies with the shutter speed you select.

## PLUS:

- Audible built-in self timer
- Backlight compensation control
- Compact and lightweight
- Action grip
- Depth-of-field preview/stopped down lever



(SEE OTHER SIDE FOR ACCESSORIES)

# ACCESSORIES FOR CANON AE-1 PROGRAM

## Interchangeable Focusing Screens

For those photographers who prefer a choice of focusing screens, or use special screens for photography such as photomacrography, there are 8 interchangeable focusing screens. All feature a bright laser-matte design.

## Speedlite 188A

The ideal flash for the Canon AE-1 PROGRAM, the Speedlite 188A automatically sets both shutter speed and aperture. In addition, it works with the AE-1 PROGRAM's computerized circuitry to provide verification of automatic flash exposure. When the "⚡" signal in the finder flashes after the shot, you know your picture was perfectly exposed. All other Canon Dedicated Speedlites (except Speedlite 244T) may be used with the AE-1 PROGRAM but do not activate the verification signal.

## Power Winder A2/Motor Drive MA

For motorized film advance, the Canon Power Winder A2 provides up to 2 fps shooting speed. It's ideal for sports and action. For even faster shooting speeds, the Canon Motor Drive MA provides up to 4 fps and may be used with either "AA" alkaline batteries or a rechargeable NiCd unit. Both may be used with accessories such as the Wireless Controller LC-1 and Interval Timer TM-1 QUARTZ. The Canon Power Winder A provides 2 fps shooting speeds but may not be used with these accessories.

## Data Back A

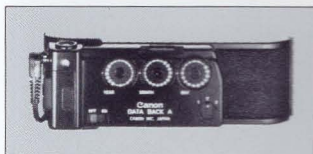
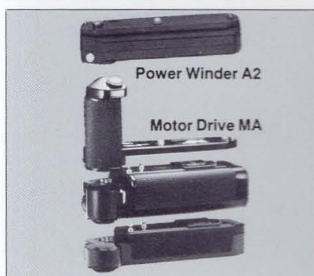
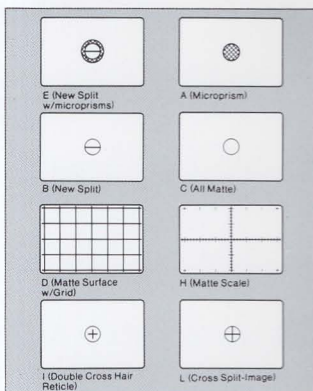
For recording data, such as dates, on each exposure, the Canon Data Back A may replace the standard back on the AE-1 PROGRAM. It provides both numeric and alpha information.

## Canon FD Lenses

The AE-1 PROGRAM may be used with more than 50 Canon FD interchangeable lenses. Select from a wide range of wide-angle, telephoto, zoom and macro lenses to take your creativity as far as you want to.

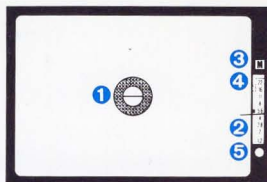
## Camera Case

Canon has two camera cases to protect the AE-1 PROGRAM. Case L is designed for FD 50mm f1.2 and FD 35-70mm f3.5-4.5 lenses and Case S is designed for FD 50mm f1.8 and f1.4 lenses.





# Canon<sup>®</sup> AE-1



The first computerized,  
shutter-priority automatic SLR.  
It changed the course of  
fine photography.

- 1 Split-image rangefinder surrounded by microprism focusing
- 2 Aperture Scale
- 3 Manual operation signal
- 4 Overexposure warning mark
- 5 Underexposure warning signal

## SHUTTER-PRIORITY AUTOMATION:

Set the shutter speed you desire and the lens aperture ring to "A". You control shutter speed (e.g.: to freeze action) and the AE-1 automatically sets the lens opening.

## FLASH AUTOMATION:

With the Canon Speedlite 166A or other Canon Dedicated Speedlites, shutter and aperture are automatically set for great flash pictures.

## MANUAL CONTROL:

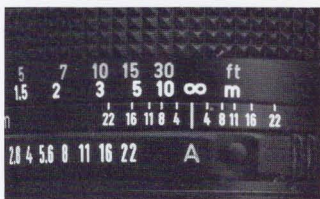
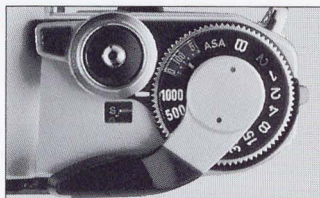
You select both shutter speed and lens aperture for complete creative control. The AE-1's metering system provides you with a recommended aperture reading which varies with the shutter speed you select.

## SYSTEM CAPABILITY:

The AE-1 accepts a full range of accessories including power winders, a data back and more than 50 FD interchangeable lenses.

## PLUS:

- Electronic Self Timer
- Built-in battery check mark in finder
- Compact and lightweight
- Backlight compensation control
- Depth-of-field preview/stopped-down lever



(SEE OTHER SIDE FOR ACCESSORIES)

# ACCESSORIES FOR CANON AE-1

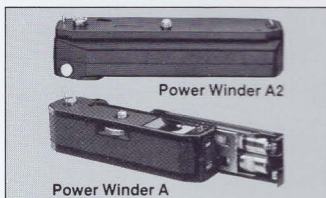
## Speedlite 166A

The ideal flash for the Canon AE-1, the Speedlite 166A automatically sets both aperture and shutter speed. It features a choice of two different apertures for automatic flash photography. All other Canon Dedicated Speedlites (except Speedlite 244T) may also be used with the AE-1.



## Power Winder A2/Power Winder A

For motorized film advance, both the Canon Power Winder A2 and Power Winder A provide up to 2 fps shooting speed. It's ideal for sports and action. Both use "AA" batteries.



## Data Back A

For recording data, such as dates, on each exposure, the Canon Data Back A may replace the standard back on the AE-1. It provides both numeric and alpha information.



## Canon FD Lenses

The AE-1 may be used with more than 50 Canon FD interchangeable lenses. Select from a wide range of wide-angle, telephoto, zoom and macro lenses to take your creativity as far as you want to.

## Camera Case

To protect the AE-1, Canon has two camera cases. Case L is designed for FD 50mm f1.2 and FD 35-70mm f3.5-4.5 lenses and Case S is designed for FD 50mm f1.8 and f1.4 lenses.





# Canon<sup>®</sup> AL-1

**QF Quick Focus**

Quick-Focus system  
plus automatic exposure control.  
Technology brings a new  
dimension to SLR photography.



- 1 QUICK-FOCUS signals
- 2 Focusing spot
- 3 Shutter speed scale
- 4 Battery check/  
camera shake warning
- 5 Overexposure warning
- 6 Underexposure warning

## QUICK-FOCUS:

For perfectly-sharp pictures, simply aim the focusing spot in the viewfinder on your subject and partially depress the shutter-release button. Red arrows will tell you what direction to turn the lens' focusing ring and when you are in focus, a green light will appear. The QUICK-FOCUS system works with all Canon FD lenses.

## APERTURE-PRIORITY AUTOMATION:

Set the shutter-speed dial to "A" and the lens to the desired aperture. Now you control depth-of-field (the area in sharp focus; e.g. using a wide lens aperture to blur out unwanted backgrounds for portraits) and the AL-1 automatically sets the shutter speed.

## FLASH AUTOMATION:

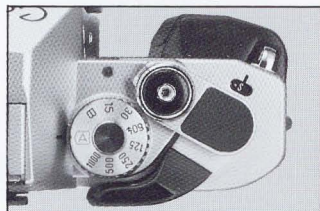
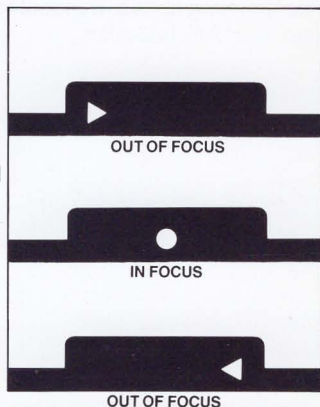
With the Canon Speedlite 166A or other Canon Dedicated Speedlites, shutter is automatically set. Just select the desired aperture and set the aperture control on the flash for great flash shots.

## MANUAL CONTROL:

You select both shutter speed and lens aperture for complete creative control. The AL-1's metering system provides you with a recommended shutter speed reading which varies with the aperture you select.

## PLUS:

- Backlight compensation control
- Electronic self timer
- Compact and lightweight
- Built-in action grip
- Uses easily-available "AAA" batteries



(SEE OTHER SIDE FOR ACCESSORIES)

# ACCESSORIES FOR CANON AL-1

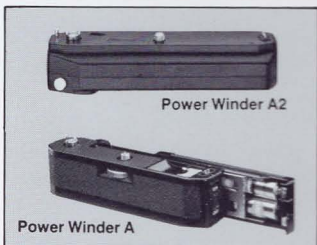
## Speedlite 166A

The ideal flash for the Canon AL-1, the Speedlite 166A automatically sets shutter speed. Just select a choice of two different apertures for automatic flash photography. All other Canon Dedicated Speedlites (except Speedlite 244T) may also be used with the AL-1.



## Power Winder A2/Power Winder A

For motorized film advance, both the Canon Power Winder A2 and Power Winder A provide up to 2 fps shooting speed. It's ideal for sports and action. Both use "AA" batteries.



## Canon FD Lenses

The AL-1 may be used with more than 50 Canon FD interchangeable lenses. Select from a wide range of wide-angle, telephoto, zoom and macro lenses to take your creativity as far as you want to.



## Camera Case

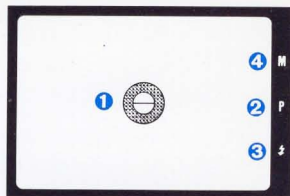
Canon has two camera cases to protect the AL-1. Case L is designed for FD 50mm f1.2 and FD 35-70mm f3.5-4.5 lenses and Case S is designed for FD 50mm f1.8 and f1.4 lenses.





# Canon® T50

PROGRAMMED AUTOMATION  
AUTOMATIC FILM TRANSPORT



- 1 Split-image rangefinder surrounded by microprism focusing
- 2 Programmed automation (constant light)/ low light warning (blinking light) signal
- 3 Flash ready signal/ underexposure warning
- 4 Manual operation warning

## Take Off!

### PROGRAMMED AUTOMATION:

Just set the selector dial to "PROGRAM" and the lens aperture ring to "A" and the Canon T50 controls exposure automatically. Just focus and shoot!

### AUTOMATIC FILM HANDLING:

Just drop in the film and line the leader up. Then the built-in motor takes over and automatically loads and advances the film after each shot. Hold the shutter-release button down to follow the action at up to 1.4 fps. One set of two "AA" alkaline batteries shoots up to 75 rolls of 24-exposure film.

### PROGRAMMED FLASH AUTOMATION:

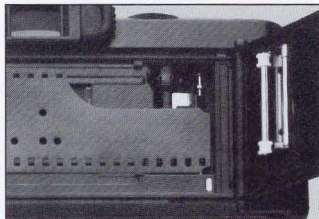
With the Speedlite 244T. The shutter speed is automatically set and the Speedlite 244T automatically selects the best of three different lens apertures, depending on flash-to-subject distance, for the sharpest possible flash pictures every time.

### SYSTEM CAPABILITY:

Accepts more than 50 Canon FD lenses plus remote control, close-up and some macro accessories.

### PLUS:

- Audible built-in electronic self timer
- Audible battery check
- Compact and lightweight
- Action grip
- Operates on two "AA" alkaline batteries



(SEE OTHER SIDE FOR ACCESSORIES)

# ACCESSORIES FOR CANON T50

## Speedlite 244T

Designed exclusively for the Canon T50, the Speedlite 244T features a built-in infrared sensor system which automatically programs exposure for the best of three apertures (f5.6, f4 and f2.8) for the sharpest possible flash pictures. It also sets the shutter speed automatically. In addition, other Canon Dedicated Speedlites may also be used with shutter speed and a user-selected aperture automatically set.



## Canon FD Lenses

The Canon T50 may be used with more than 50 Canon FD interchangeable lenses. Select from a complete range of wide-angle, telephoto, zoom and macro lenses to take your creativity as far as you want to.



## Camera Case

Canon has two attractive, blue denim design cases to protect the Canon T50. Case L is designed for the FD 50mm f1.2 and FD 35-70mm f3.5-4.5 lenses and Case S is designed for FD 50mm f1.8 and f1.4 lenses.

# Canon<sup>®</sup> FD LENSES

Canon FD lenses are built to the same rigid quality standards as Canon cameras and represent the finest optical and mechanical quality in 35mm photography. They may be mounted and removed in the same way as the

50mm "standard" lens purchased with the camera and controls are consistently located for easy operation. There are more than 50 Canon FD wide-angle, telephoto, zoom and macro lenses to choose from.

## WIDE-ANGLE LENSES

Canon wide-angle lenses add to your flexibility and creativity by increasing the angle of view. They are ideal for scenics, interiors and group shots. The wide-angle lens perspective also increases apparent distances between foreground and background subjects, enabling further creativity.

## TELEPHOTO LENSES

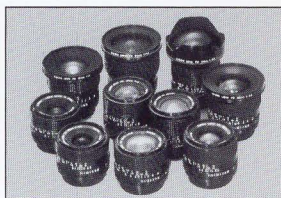
Canon telephoto lenses enable you to reach out. They optically shorten the distance between the camera and subject and are ideal for sports, action, nature, portraits and surveillance photography. The telephoto lens perspective also decreases apparent distances between foreground and background subjects, enabling you to try different composition ideas.

## ZOOM LENSES

Canon zoom lenses offer the photographer the flexibility of more than one lens focal length. They're ideal for travelling light. In addition, several have a macro mode for exciting close-ups. Canon has wide-angle, telephoto and even wide-angle-to-telephoto zoom lenses.

## MACRO LENSES

For exploring the exciting world of close-up photography, Canon macro lenses are your answer. They provide up to 1:1 magnification ratios, meaning the image on the film can be life size! In addition, they may be used for conventional photography.



WIDE-ANGLE LENSES



TELEPHOTO LENSES



ZOOM LENSES



MACRO LENSES

# CANON INTERCHANGEABLE LENSES

## FISH-EYE LENSES

Fish-eye 7.5mm f5.6

Fish-eye 15mm f2.8

## SUPER WIDE-ANGLE LENSES

FD 14mm f2.8L

FD 17mm f4.0

FD 20mm f2.8

## WIDE-ANGLE LENSES

FD 24mm f1.4L

FD 24mm f2.0

FD 24mm f2.8

FD 28mm f2.0

FD 28mm f2.8

FD 35mm f2.0

FD 35mm f2.8

TS 35mm f2.8 SSC

## STANDARD LENSES

FD 50mm f1.2L

FD 50mm f1.2

FD 50mm f1.4

FD 50mm f1.8

FD 50mm f3.5 MACRO

## TELEPHOTO LENSES

FD 85mm f1.2L

FD 85mm f1.8

SOFT FOCUS FD 85mm f2.8

FD 100mm f2.0

FD 100mm f2.8

FD 100mm f4.0 MACRO

FD 135mm f2.0

FD 135mm f2.8

FD 135mm f3.5

FD 200mm f2.8

FD 200mm f4.0

FD 200mm f4.0 MACRO

FD 300mm f2.8L

FD 300mm f4.0L

FD 300mm f4.0

FD 300mm f5.6

## SUPER TELEPHOTO LENSES

FD 400mm f2.8L

FD 400mm f4.5

FD 500mm f4.5L

Reflex 500mm f8.0

FD 600mm f4.5

FD 800mm f5.6L

## ZOOM LENSES

FD 20-35mm f3.5L

FD 24-35mm f3.5L

FD 28-50mm f3.5

FD 28-55mm f3.5-4.5

FD 28-85mm f4.0

FD 35-70mm f2.8-3.5

FD 35-70mm f3.5-4.5

AUTO FOCUS FD 35-70mm f4.0 AF

FD 35-105mm f3.5

FD 50-135mm f3.5

FD 50-300mm f4.5L

FD 70-150mm f4.5

FD 70-210mm f4.0

FD 75-200mm f4.5

FD 80-200mm f4.0

FD 85-300mm f4.5

FD 100-200mm f5.6

FD 100-300mm f5.6

FD 150-600mm f5.6L

## EXTENDER

Extender FD2X-A

Extender FD2X-B

Extender FD1.4X-A

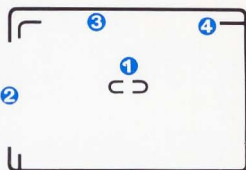


# Canon<sup>®</sup>

|||||SUPER|||||

## SURE SHOT

The Sure Shot  
That's Super!



- 1 Autofocus frame
- 2 Zone focus symbols
- 3 Picture frame mark
- 4 Parallax correction mark

### AUTOMATIC FOCUSING:

Just aim the autofocus frame in the finder at your subject and partially depress the shutter-release button to automatically focus the lens on the subject you want in focus. Then compose your picture and shoot for razor sharp pictures every time.

### AUTOMATIC EXPOSURE:

Set the meter to the film speed you are using and shoot. The camera automatically sets both lens aperture and shutter speed. And if there's not enough light, an audible beep signal tells you to use flash.

### AUTOMATIC FILM HANDLING:

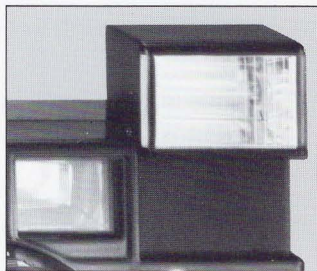
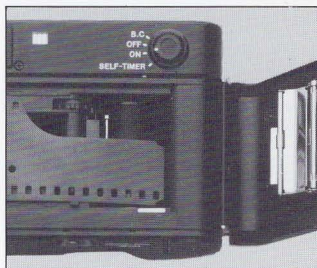
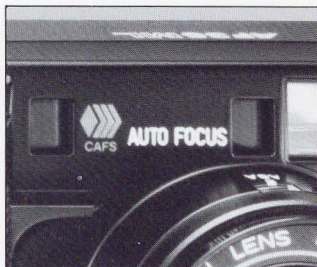
Simply drop in the film and align the leader. Then the Super Sure Shot's built-in motor takes over and automatically loads and advances the film after each shot. Even film rewinding is automatic.

### BUILT-IN FLASH:

The built-in, pop-up automatic flash gives you perfectly-exposed flash pictures. Just switch it on, wait for the ready light, and shoot! The flash recycles in just 7 seconds!

### PLUS:

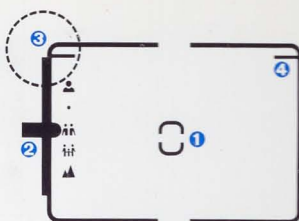
- Extra-fast Canon 40mm f1.9 lens for shooting in any light
- Self timer
- Uses two "AA" alkaline batteries to shoot up to 30 rolls of 36 exposure film
- Battery check signal





# Canon MC

Canon quality  
in a compact size.



- 1 Autofocus frame
- 2 Zone focus index and symbols
- 3 LED low light/camera shake/battery check signal
- 4 Parallax correction marks

## Travelin' Light!

### **AUTOMATIC FOCUSING:**

Just aim the autofocus spot in the finder at your subject and shoot for razor sharp pictures every time. With Canon's "Active" Infrared focusing system, the MC even focuses in the dark!

### **AUTOMATIC EXPOSURE:**

Set the ISO/ASA control to the film speed you are using and shoot. The MC automatically sets both aperture and shutter speed. If there's not enough light, the red low-light warning lamp will tell you to use flash.

### **AUTOMATIC FILM HANDLING:**

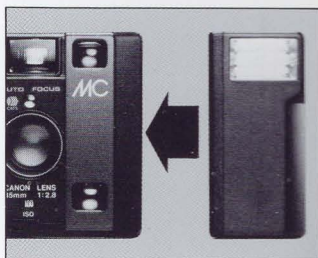
Simply drop in the film and align the film leader. Then close the back cover. The MC automatically loads and advances the film to the first frame. It also automatically advances the film after each frame and automatically rewinds it immediately after the last picture!

### **COMPACT, SNAP-ON FLASH:**

The Canon MC includes the detachable Canon MC-S Snap-On Flash. Just switch it on for perfect flash pictures every time. When you remove it from the MC, it automatically shuts itself off.

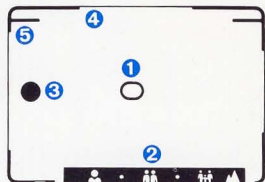
### **PLUS:**

- Micro compact—Canon's smallest 35mm camera
- Sharp Canon 35mm f2.8 lens gets more in the picture
- Sliding Super Shield protects camera when shut





# Canon<sup>®</sup> SURE SHOT<sup>®</sup> QUARTZ DATE QUARTZ



Make a date for  
great pictures!

- 1 Autofocus spot
- 2 Zone focus scale
- 3 Low light warning/  
battery check lamp
- 4 Picture frame mark
- 5 Parallax correction mark

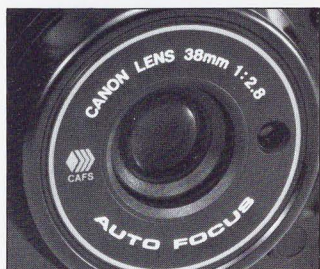
## AUTOMATIC DATE/TIME IMPRINTING:

The Sure Shot Quartz Date features a built-in data back providing your choice of date or time right on your pictures. Simply set the date and time once on the built-in calendar/clock and forget it. Quartz timing insures accuracy



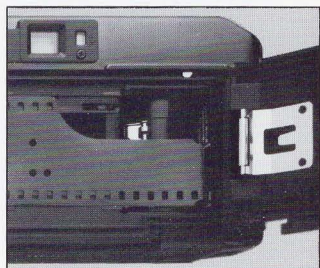
## AUTOMATIC FOCUSING:

Just aim the autofocus spot in the finder at your subject and shoot for razor sharp pictures every time. With Canon's "Active" infrared focusing system, the Sure Shot Quartz Date even focuses in the dark!



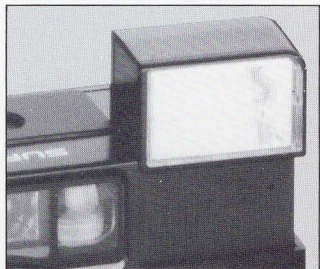
## AUTOMATIC EXPOSURE:

Set the ISO/ASA control to the film speed you are using and shoot. The camera automatically sets both lens aperture and shutter speed. And if there's not enough light, the low-light warning lamp will tell you to use flash.



## AUTOMATIC FILM HANDLING:

Simply drop in the film and align the film leader. Then the Sure Shot Quartz Date's built-in motor takes over and automatically loads and advances the film after each shot. Even film rewinding is automatic.



## BUILT-IN FLASH:

The built-in, pop-up automatic flash gives you perfectly exposed pictures. Just switch it on, wait for the ready light and shoot!

## PLUS:

- Self timer/pre-focus control
- Sharp Canon 38mm f2.8 lens
- Energy saving design, shoots up to 50 rolls of 36-exposure film



NEW

# Canon<sup>®</sup> SURE SHOT



Goodbye Frustration,  
Hello NEW Sure Shot!

- 1 Autofocus spot
- 2 Zone focus scale
- 3 Low light warning/  
battery check lamp
- 4 Picture frame mark
- 5 Parallax correction mark

## AUTOMATIC FOCUSING:

Just aim the autofocus spot in the finder at your subject and shoot for razor sharp pictures every time. With Canon's "Active" infrared focusing system. The New Sure Shot even focuses in the dark!

## AUTOMATIC EXPOSURE:

Set the meter to the film speed you are using and shoot. The camera automatically sets both lens aperture and shutter speed. And if there's not enough light, the low light warning lamp will tell you to use flash.

## AUTOMATIC FILM HANDLING:

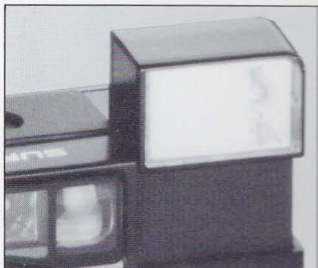
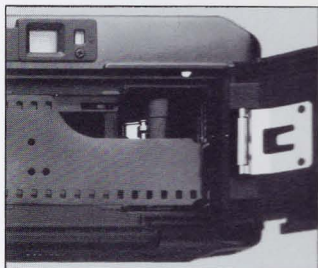
Simply drop in the film and align the film leader. Then the New Sure Shot's built-in motor takes over and automatically loads and advances the film after each shot. Even film rewinding is automatic.

## BUILT-IN FLASH:

The built-in, pop-up automatic flash gives you perfectly-exposed flash pictures. Just switch it on, wait for the ready light, and shoot! The flash recycles in less than 8 seconds!

## PLUS:

- Self timer/pre-focus control
- Sharp Canon 38mm f2.8 lens
- Built-in lens shield
- Improved, energy-saving design, shoots up to 50 rolls of 36-exposure film







# Canon Snappy 50



1 Low light/camera  
shake warning

## Better Pictures

### **AUTOMATIC FOCUSING:**

Just frame your subject in the Snappy 50's bright viewfinder and depress the shutter release button. The Canon "Active" infrared autofocus system will adjust for close-ups or regular shots automatically—even in the dark.

### **AUTOMATIC EXPOSURE:**

Set the 100/400 switch to the film speed you are using and shoot. The camera automatically sets both lens and shutter speed. And if there's not enough light, the low light warning lamp will blink, telling you to use flash.

### **AUTOMATIC FILM HANDLING:**

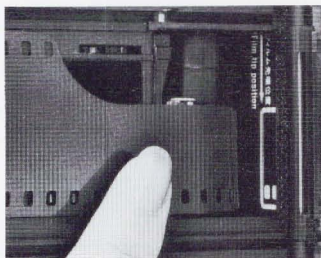
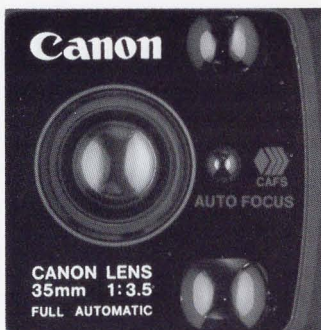
Simply drop in the film and align the leader. Then the Snappy 50's built-in motor takes over and automatically loads and advances the film after each shot. Even film rewinding is automatic.

### **BUILT-IN FLASH:**

The built-in, pop-up automatic flash gives you great pictures indoors. Just switch it on and when the ready light next to the viewfinder window lights, shoot! The flash recycles in less than 8 seconds.

### **PLUS:**

- Sharp Canon 35mm f3.5 lens
- Convenient lanyard-type neckstrap
- Built-in lens shield
- Shoots up to 30 rolls of 36-exposure film on one set of "AA" alkaline batteries





# Canon<sup>®</sup> Snappy 20



- ① Low light/camera shake warning

## The 35 mm with Snap and Style!

### FOCUS-FREE OPERATION:

Just frame your subject in the Snappy 20's bright viewfinder and depress the shutter release button. You'll get high quality 35mm shots every time.

### AUTOMATIC EXPOSURE:

Set the 100/400 switch to the film speed you are using and shoot. The camera automatically sets both lens and shutter speed. And if there's not enough light, the low light warning lamp will blink, telling you to use flash.

### AUTOMATIC FILM HANDLING:

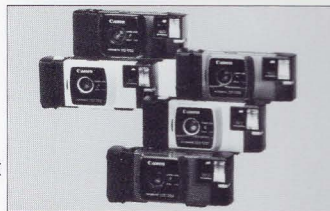
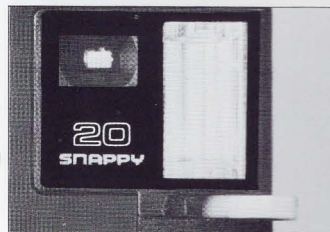
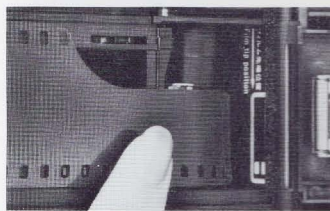
Simply drop in the film and align the leader. Then the Snappy 20's built-in motor takes over and automatically loads and advances the film after each shot. Even film rewinding is automatic.

### BUILT-IN FLASH:

The built-in flash gives you great pictures indoors. Just switch it on and when the ready light next to the viewfinder window lights, shoot! The flash recycles in less than 8 seconds!

### PLUS:

- Sharp Canon 35mm f4.5 lens
- Available in five colors: Black, Red, Blue, Yellow, White
- Built-in lens shield
- Convenient lanyard-type neckstrap
- Shoots up to 30 rolls of 36-exposure film on one set of "AA" batteries



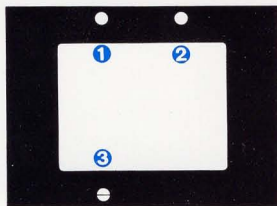


# Canon<sup>®</sup>

## AF310XL-S

### CANOSOUND

The Sound Buy with  
Super Simplicity, Super Speed  
and Autofocus.



- ① Recording Level signal
- ② Battery Check/  
underexposure signal
- ③ Film Transport signal

#### **AUTOMATIC FOCUSING:**

Just aim the camera and begin filming. The camera automatically focuses on your subject and focusing automatically adjusts as you move the camera or your subject moves. And because of the unique Canon "Active" infrared focusing system, it even focuses in the dark!

#### **AUTOMATIC EXPOSURE:**

The AF310XL-S automatically adjusts for light, and the film you are using.

#### **WORLD'S FASTEST LENS:**

The Canon AF310XL-S features an incredibly fast f1.0 3X zoom lens, the fastest Super-8 camera lens in the world. You can film under virtually any lighting condition.

#### **SUPERB SOUND:**

With the sensitive Boom Microphone BM 30D, you get great sound quality. It attaches quickly and easily to the camera with no wires and extends to avoid picking up camera noise. For easy portability, simply mount it in the reverse direction. The camera also features a microphone jack for off-camera sound recording.

#### **PLUS:**

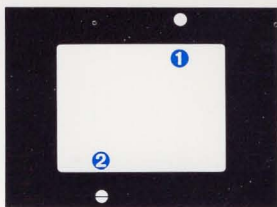
- Power and manual zoom controls
- Extra compact and lightweight
- Battery check
- Built-in filter switch





# Canon<sup>®</sup> AF310XL

Super Simplicity,  
Super Speed and  
Autofocus.



- ① Battery Check/  
underexposure signal
- ② Film Transport signal

## **AUTOMATIC FOCUSING:**

Just aim the camera and begin filming. The camera automatically focuses on your subject and focusing automatically adjusts as you move the camera or your subject moves. And because of the unique Canon "Active" infrared focusing system, it even focuses in the dark.

## **AUTOMATIC EXPOSURE:**

The AF310XL automatically adjusts for light, and the film you are using.

## **WORLD'S FASTEST LENS:**

The Canon AF310XL features an incredibly fast f1.0 3X zoom lens, the fastest Super-8 camera lens in the world. You can film under virtually any lighting condition.

## **PLUS:**

- Power and manual zoom controls
- Extra compact and lightweight
- Battery check
- Built-in filter switch



