

Canon AT-1

DISCONTINUED PRODUCT
Please
retain
this section
for
reference
purposes.

Code No.	Item
C12-1501-882	Canon AT-1 w/lens FD 50mm f1.8
C12-1501-862	Canon AT-1 w/lens FD 50mm f1.4
C12-1501-211	Canon AT-1 body only

Conventional photography redefined.



SPECIFICATIONS

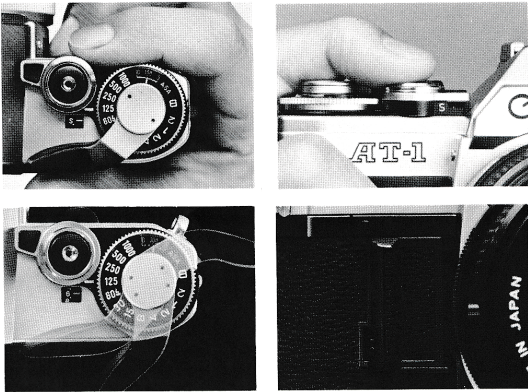
- **Type:** 35mm single-lens reflex camera with focal plane shutter
- **Picture Size:** 24x36mm
- **Interchangeable Lenses:** Canon FD series lenses for full aperture metering. Canon FL series lenses for stopped-down metering.
- **Lens Mount:** Canon Breech-Lock Mount. All Canon FD, and most FL, and R lenses can be mounted for use
- **Viewfinder:** Fixed eye-level pentaprism
- **Field-of-View:** 93.5% vert. and 96% hor. of actual picture area
- **Focusing Screen:** Center split-image rangefinder surrounded by microprism ring and ground glass/fresnel field
- **Viewfinder Information:** Meter needle and aperture needle (circular index) are seen on the right hand side of the viewfinder. On the upper right hand is an overexposure/battery check index mark and on the lower right hand is a metering limit index mark on the underexposure side
- **Viewfinder Attachments:** Angle Finder A2 and B, Magnifier S, Dioptric Adjustment Lens (10 kinds) and Eyecup 4S
- **Mirror:** Extra-large, shockless instant-return type
- **Exposure Meter:** Built-in. Uses CdS photocell. Coupled to shutter speeds, film speeds, and f/stops. Match needle type, TTL full aperture metering with center weighted average reading
- **Exposure Meter Coupling Range:** EV3 (f 1.4 at 1/4 sec.) to EV17 (f 16 at 1/500 sec.) with ASA 100 film
- **Film Speed Range:** ASA 25 to ASA 3200
- **Shutter:** Focal-plane shutter. All speeds electronically controlled.
- **Shutter Speeds:** 1/1000, 1/500, 1/250, 1/125, 1/60, 1/30, 1/15, 1/8, 1/4, 1/2, 1, 2 (seconds) and B. X Sync at 1/60
- **Shutter Speed Dial:** Concentric with film advance lever. The number 2 for two seconds is marked in orange; other numbers as well as X synchronization are in white

- **Self-Timer:** Electronically controlled. Set by moving the lever around the shutter button forward. 10 sec. time lag after pressing the shutter button and LED blinks while counting the seconds
- **Depth-of-Field Preview:** Possible by using the stopping down lever
- **Power Source:** One 6V silver oxide battery; Eveready No. 544, UCAR No. 544 JIS 4G13 or Mallory PX28
- **Battery Check:** Meter needle jumps up to index mark when meter switch moved to "C" if power is sufficient
- **Flash Synchronization:** X synchronization is at 1/60 sec. or below
- **Flash Terminal:** The accessory shoe has a direct flash contact and automatic flash control contact. Conventional PC outlet is at front of camera body
- **Automatic Flash:** When any Dedicated Canon Speedlite is used, set the aperture to the prescribed f/stop and the camera's shutter speed will be automatically set to 1/60th second for proper synchronization. The Speedlite will vary light output for proper exposure as the flash-to-subject distance changes within the range of the particular Speedlite.
- **Back Cover:** Provided with a memo holder. The cover removable for attaching the Canon Data Back A
- **Film Loading:** Performed by pulling up the rewind crank to open the back cover. Easy film loading with multi-slot take-up spool
- **Winding Lever:** Single or multiple stroke, 120° throw, 30° standoff
- **Frame Counter:** Additive type. Automatically resets when the back cover is opened. While rewinding film, it counts backwards sequentially
- **Film Rewinding:** Performed by the rewind button and crank
- **Size:** 141x87x47.5mm (5-9/16"x3-7/16"x1-7/8") body only
- **Weight:** 590g (1 lb. 5 oz.) body only. 825g (1 lb. 13 oz.) with FD 50mm f1.4 lens.

Subject to change without notice.

SG1-1

SELLING POINTS

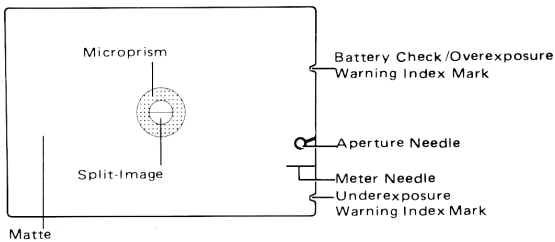


The Utmost in Operation and Handling Ease

Remarkably lightweight and compact, the AT-1 is an SLR camera superbly designed and molded for a perfect fit on your hands even in the fastest action. All controls are within easy reach and respond to the slightest touch to save those precious instants which may mean the difference between getting or missing an unforgettable shot. Many of its parts perform two or more functions for further ease of operation and to allow you to familiarize yourself with it from the very start. With a body that weighs only 590g., and with perfect coupling of all accessories, the AT-1 is a true landmark in handling ease so that the photographer can really concentrate on his search for creativity.

Though the Power Winder A, an optional accessory, eliminates all the trouble of film winding, the AT-1 by itself provides the shortest film advance available with a single 120° film advance lever stroke. And the 30° stand-off lever has been molded to the shape of your thumb for greater smoothness. Hailed as an outstanding achievement in design, the AT-1 has a finger grip bar to provide your fingers with just that additional support which means a surer, steadier hold, and minimizes camera movement.

The traditional Canon precision with which all parts and couplings were built also means smoothness and speed in the use of the AT-1 even with all its accessories.



Your Own Way in System Photography

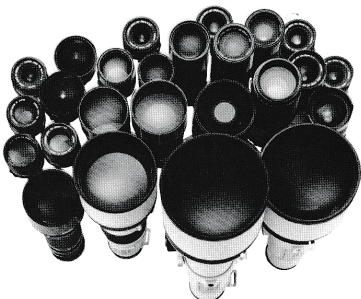
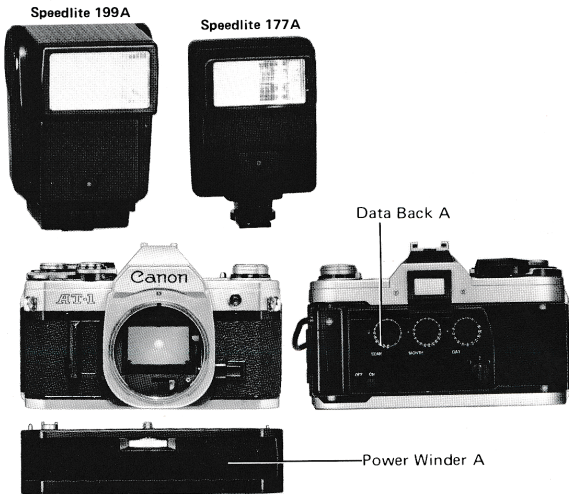
The Canon AT-1 is also the cornerstone of an entire system of precision accessories which expands its versatility to all kinds of photographic needs. With them, the photographer has really remarkable advantages. The Canon Power Winder A was conceived to streamline SLR photography since power film winding makes you lose no time between shots and lets you concentrate on the creative aspects of subject and composition. It can rapidly advance film automatically frame after frame upon depression of the shutter release button, at a rate of approximately two frames per second with faster shutter speeds. Canon dedicated Speedlites like the 177A and 199A make flash photography as easy as shooting in daylight. Set the aperture according to the ASA of the film in use and the Speedlite will automatically set the AT-1's shutter speed and adjust light output for proper exposure! And for keeping a perfect record of all your pictures, there is just nothing like Canon's unique Data Back A for automatic classification of photographs. It imprints data on the film at the very moment the picture is taken. Yet, each of these wonderful accessories, while offering you the best advantages of certain automatic features, permit you absolute freedom of expression. The AT-1 also uses a host of other accessories that offer incomparable versatility so that you can go your own way about getting exactly the shot that you want.

Canon's Unchallenged FD Lenses

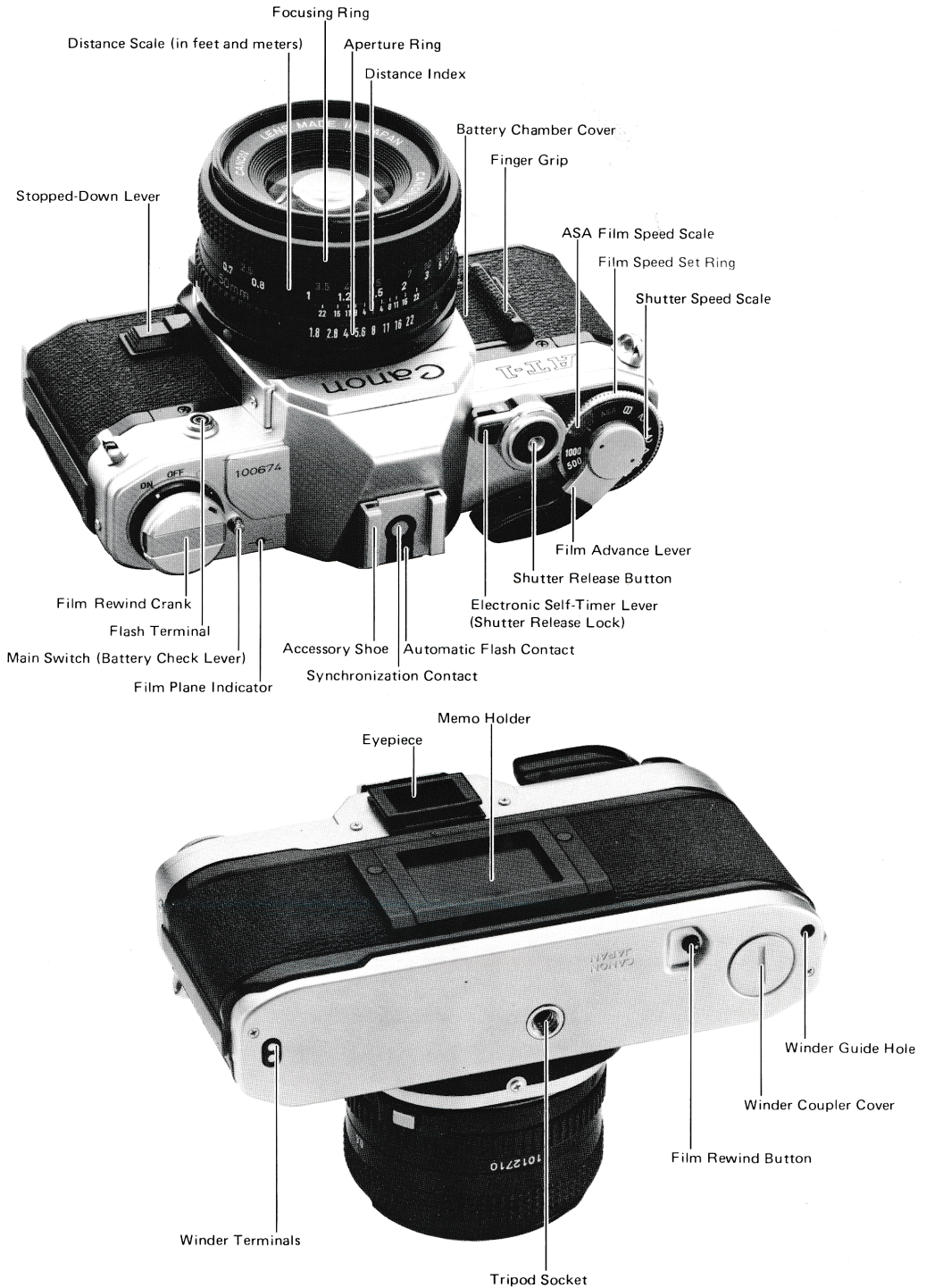
Canon has an unchallenged reputation for high quality lenses that encompass every possible photographic application. FD lenses were conceived according to the most stringent requirements of professional photographers.

The Canon AT-1 accepts the complete range of FD and most FL interchangeable lenses. For this reason, the AT-1 stands on equal footing with Canon's top-of-the-line SLR, the F-1, in terms of optical resources to choose from. The FD series of interchangeable lenses now comprises nearly 40 different models, including Canon's unique Aspherical and Fluorite lenses.

Note: Additional information on Canon Speedlites may be found on page SG3-D3



NOMENCLATURE



ACCESSORIES

VIEWFINDER ACCESSORIES

CODE NO.	DESCRIPTION
5-40701-00	Magnifier S
5-41041-00	Magnifier Adaptor S
5-40712-00	Angle Finder A-2
5-40711-00	Angle Finder B
5-59212-00	Eye Cup 4S

DIOPTRIC ADJUSTMENT LENSES

5-05072-00	Dioptric Adjustment Lens S (+3)
5-05073-00	Dioptric Adjustment Lens S (+2)
5-05051-00	Dioptric Adjustment Lens S (+1.5)
5-05075-00	Dioptric Adjustment Lens S (+1)
5-05076-00	Dioptric Adjustment Lens S (+0.5)
5-05041-00	Dioptric Adjustment Lens S (0)
5-05078-00	Dioptric Adjustment Lens S (-0.5)
5-05079-00	Dioptric Adjustment Lens S (-2)
5-05081-00	Dioptric Adjustment Lens S (-3)
5-05082-00	Dioptric Adjustment Lens S (-4)

FLASH AND ACCESSORIES

C50-0381-221	Speedlite 533G Set (consists of Speedlite 533G, Sensor Unit G-20, One-Touch Bracket G, Wide Adaptor 533G-24, Battery Magazine 533G)
C50-0391-211	Speedlite 577G Set (consists of Speedlite 577G, Sensor Unit G-20, One Touch Bracket G, Wide Adaptor 577G-24)
C50-1561	Battery Magazine for 533G
C50-1501	One-Touch Bracket G
C50-1491	Sensor Unit G20
C50-1492	Sensor Unit G100
C50-1541	Wide Adaptor 533G-24
C50-1543	Wide Adaptor 577G-24
C50-1542	Wide Adaptor 533G-20
C50-1544	Wide Adaptor 577G-20
C50-1545	Tele Adaptor 533G
C50-1546	Tele Adaptor 577G
C50-1547	Adaptor G for Motor Drive MF
C50-1571	Battery Magazine TP
C50-0581	Ni-Cd Pack TP
C50-1557	Ni-Cd Charger TP
C50-1521-221	Transistor Pack G Set (w/Ni-Cd Pack TP, Ni-Cd Charger TP, Power Cord)
C50-1521-311	Transistor Pack G Set (w/Battery Magazine TP, Power Cord)
C50-0321-211	Speedlite 199A Set in case w/wide adaptor
C50-0361-211	Speedlite 177A Set in case w/wide adaptor
C50-0311-201	Speedlite 155A Set in case
C50-0371-201	Speedlite 133A Set in case
C50-1411-001	Synchro Cord A
C50-1481	Wide Adaptor for 199A
CA4-2332	Wide Adaptor for 177A

WINDER AND ACCESSORIES

C51-9331-001	Power Winder A in case
C58-5411-011	Battery Pack A for Power Winder A

DATA BACK

C51-9351-001	Data Back A
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MISCELLANEOUS ACCESSORIES

5-03111-00	Camera Holder F
5-63061-00	Canon Release 30
5-63062-00	Canon Release 50
C58-5471-011	Canon External Battery Pack A Set (including Battery Pack A, Battery Cord C-A and Battery Cord PW) for Power Winder A

C58-5471-001	Canon External Battery Pack A
CG4-0014-001	Battery Cord C-A
CG4-0015-001	Battery Cord PW

CASES

C46-0991	Case S for AT-1 (for FD 50mm f1.4, f1.8)
C46-0992	Case L for AT-1 (FD 55mm f1.2 S.S.C.)
4-10000-S1	Compartment Case A
4-10000-S3	Compartment Case DL
C46-0994	Action Case A
C46-1101	Case HA-2 for AT-1 (for FD 35-70mm f4)

CLOSE-UP & PHOTOMACROGRAPHY ACCESSORIES

C26-1151-211	Canon Macrophoto Lens 20mm f3.5 in plastic case
C26-1161-211	Canon Macrophoto Lens 35mm f2.8 in plastic case
C55-9044-211	Canon Auto Bellows (including Double Cable Release)
C42-6511	Canon Double Cable Release
C55-9182-011	Canon Duplicator 35-55R (including Roll Film Stage and Attachment Ring 55) for Auto Bellows
C55-9182-012	Canon Duplicator 35-52R (including Roll Film Stage and Attachment Ring 52) for Auto Bellows

C42-6591	Canon Duplicator 16 for Auto Bellows
C42-6581	Canon Duplicator 8 for Auto Bellows
C42-6571	Canon Roll Film Stage for Duplicator 35
C42-6541	Canon Macro Stage for Auto Bellows
C42-6501	Canon Macro Auto Ring
C42-6521	Canon Focusing Rail for Copy Stand 4
4-25323-01	Extension Tube FD50 Universal in case
4-25324-01	Extension Tube FD25 Universal in case
4-25325-01	Extension Tube FD15 Universal in case
4-20601-20	Canon Copy Stand 4
4-25901-03	Canon Handy Stand F52 set
4-26201-20	Canon Photomicro Unit F
4-25117-00	Canon Macro Hood
C50-0301-221	Canon Macrofill ML-1 Set (including Macrofill ML-1, Wide Adapter ML-1, Macrofill Adapters 55 and 52, Tightening Rings 55 and 52)

Y12-6725	Wide Adaptor ML-1
Y19-0165	Macrofill Adaptor 55
Y19-0166	Macrofill Adaptor 52
Y12-6756	Tightening Ring 55
Y12-6758	Tightening Ring 52
4-25301-00	Canon Extension Tube A
4-25302-00	Canon Extension Tube B
4-25303-00	Canon Extension Tube C
4-25304-00	Canon Extension Tube 25
4-25313-00	Canon Extension Tube 150
4-25315-00	Canon Extension Tube FL15
4-25321-00	Canon Extension Tube FL25
4-25316-01	Canon Extension Tube M Set
4-25316-00	Canon Extension Tube M5
4-25317-00	Canon Extension Tube M10
4-25322-00	Canon Extension Tube M20
4-25403-00	Canon 55 Macrophoto Coupler
C42-5731	Canon FL52 Macrophoto Coupler
4-25711-00	Canon FL58 Macrophoto Coupler
4-25721-00	Canon FL55 Macrophoto Coupler
5-42011-00	Canon Lens Mount Converter A
5-42021-00	Canon Lens Mount Converter B
5-42031-00	Canon Lens Mount Converter E

5-42071-00	Canon Lens Mount Converter P
0-00000-33	Canon Lens Mount Converter N
C54-3234	Canon 58mm Close-Up Lens 500T
5-43231-01	Canon 58mm Close-Up Lens 450
5-43241-01	Canon 58mm Close-Up Lens 240
5-43251-01	Canon 48mm Close-Up Lens 450
5-43331-01	Canon 48mm Close-Up Lens 240
5-43571-00	Canon 55mm Close-Up Lens 450
5-43561-00	Canon 55mm Close-Up Lens 240
C54-3731	Canon 52mm Close-Up Lens 450 in plastic case

C54-3741	Canon 52mm Close-Up Lens 450 in plastic case
5-59042-20	Canon Bellows FL
5-59181-01	Canon Slide Duplicator 55 for Bellows FL
5-59181-02	Canon Slide Duplicator 52 for Bellows FL
CA4-2430	Attachment Ring 52 for Handy Stand F
43-6370	Attachment Ring 48 for Slide Duplicator
CA4-2418	Attachment Ring 52 for Slide Duplicator
43-6371	Attachment Ring 55 for Slide Duplicator
43-6372	Attachment Ring 58 for Slide Duplicator
CA4-2420	Manual Diaphragm Adaptor
C55-9271	Step-up Ring 52-55

UNDERWATER HOUSING

C56-7051-221	Canon Marine Capsule A set (including Marine Capsule A Body, O Ring and Grease, Front Housing MCA S, 52mm Close-Up Lens 240, Focus Adaptor MCA No. 6, Aperture Ring Adaptor MCA Type A and Carrying Case for Marine Capsule A)
C56-7051	Canon Marine Capsule A Body (including O Ring and Grease)
CS1-0312	Focus Adaptor MCA No. 6
CS1-0304	Aperture Ring Adaptor MCA Type A
CA8-6311	Carrying Case for Marine Capsule A Set
C56-7062	Front Housing MCA Type S
C56-7061	Front Housing MCA Type FE
C56-7063	Front Housing MCA Type T
XG9-0075	O Ring and Grease
CS1-0035	Aperture Ring Adaptor MCA Type B
CS1-0315	Aperture Ring Adaptor MCA Type C
C54-3751	72mm Close-Up 240
CS1-0307	Focus Adaptor MCA No. 1
CS1-0308	Focus Adaptor MCA No. 2
CS1-0309	Focus Adaptor MCA No. 3
CS1-0310	Focus Adaptor MCA No. 4
CS1-0311	Focus Adaptor MCA No. 5
CS1-0313	Focus Adaptor MCA No. 7
CS1-0314	Focus Adaptor MCA No. 8

BODY COVER

4-52021-00	Camera Cover R-F
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STRAP

5-61141-00	Neck Strap 7 with pad
9-00700	The ABC's of Picture-Taking Ease