






Troubleshooting

What appears troublesome may be easily remedied. Here are some problems that may occur and their remedies. Before contacting a Pentax service center, check the following items.

Symptoms	Causes	Remedies	Reference
The shutter cannot be released.	The last frame is exposed.	Remove the film.	Page 31
	The main switch is set to  .	Set the main switch to  .	Page 16
	The low battery warning  appears.	Replace the batteries.	Page 14
	The Self-Timer Mode is set.	Cancel the Self-Timer Mode.	Page 43
	The film is not winded.	Wind the film.	Page 41
Indicators do not appear on the LCD panel.	The main switch is set to  .	Set the main switch to  .	Page 16
	No batteries have been installed.	Install the batteries.	Page 14
	The batteries are improperly installed.	Install the batteries properly.	Page 14
	The batteries are dead.	Replace the batteries.	Page 14
Focus is not precise in the picture.	The pressure plate has not been set to the proper position.	Set the pressure plate according to the film type.	Page 25
Film winding is very heavy.	The pressure plate has not been set to the proper position.	Set the pressure plate according to the film type.	Page 25
The first frame (or the last frame) was cut off on the film.	The film start mark had not been properly set.	Set the film start mark to the proper position.	Page 25

Symptoms	Causes	Remedies	Reference
The view from the viewfinder is not clear.	The diopter is not adjusted.	Adjust the diopter.	Page 33
The spool does not turn when winding the film.	No batteries have been installed.	Install the batteries.	Page 27











Error Display in the Event of Incorrect Operation


In the event of unusual operation of the camera, [E] followed by double figures, e.g. [E-13], will appear on the LCD panel to indicate an error. When this happens, the shutter cannot be released. In this event, follow the instructions below.

If the first figure after [E] is “1” or “3”	This indicates camera breakdown, irrespective of the second figure. You should take the camera to your local Pentax service center.
If the second figure after [E] is “1”, “2” or “3”	If there is a film in the camera, wind to the end and remove the film. Press the shutter and if the error display disappears, the camera is ready for use. We recommend, however, that you have the camera checked at your local Pentax service center. If there is no film in the camera, open and close the back cover. If the error display disappears, the camera is ready for use.
If [PErr] is displayed	Take the viewfinder out and put it back two or three times. If the error display disappears, the camera is ready for use.

In rare cases, the camera may not operate correctly due to static electricity. This can be remedied by taking the batteries out and putting them back again.

Specifications

- Type** ————— 6 × 7 format SLR camera
- Format** ————— 55 × 70 mm
- Usable film** ————— 120 roll film (10 exposures), 220 roll film (21 exposures), ISO 6 to 6400
- Exposure modes** ——— Aperture-Priority AE Mode, Metered Manual Mode, Bulb Mode
- Shutter** ————— Electronically-controlled horizontal-run focal-plane shutter,
Speed range: Auto 1/1000-30 sec. (stepless), Manual 1/1000-4 sec.,
Bulb, X (1/30 of a second). Time Exposure Mode, Shutter lock by turning the
main switch to .
- Lens mount** ————— Pentax 67 double bayonet mount system (inner bayonet and outer bayonet)
- Viewfinder** ————— Interchangeable viewfinders (option), Focusing screen: Interchangeable screen with
Natural Bright-Matte focusing screen, Field of view: 90% vertical, Magnification: 0.75
× (with 105 mm lens at infinity), Diopter: -2.5 to +1.5 m⁻¹ (per meter)
- Viewfinder indicator** ——— Shutter speed indicator, Aperture indicator,  Flash status indicator, Bar graph:
Exposure compensation value indicator, Over or under exposure indicator in the
Manual Exposure Mode,  Exposure compensation indicator,  Memory lock
indicator, Film counter indicator,  Multi (6)-segment metering,  Center-
weighted metering,  Spot metering
- LCD panel indicator** ———  Low battery warning, Film speed, ISO indicator, Film counter,
 Film advance indicator,  Flash status indicator
- Self-timer** ————— Electronically-controlled type with delay time of 12 sec. (audible PCV signal),
Start by depressing shutter release button, Cancelable after operation

- Mirror** — Instant-return mirror with lock-up device
- Film winding** — With rapid wind lever (7 pre advance angle and 190 advance angle)
- Exposure meter** — TTL multi (6)-segment wide-open metering, Metering range from EV2 to EV21 at ISO100 with 105 mm f/2.4 lens in multi (6)-segment metering, Center-Weighted Metering Mode and Spot Metering Mode can be set
- Exposure compensation** — $\pm 3\text{EV}$ in 0.3EV step increments (With an optional AE Pentaprism 67 II attached)
- Multiple exposure** — Via multi-exposure lever
- Exposure memory lock** — With the memory lock button depressed, the memory timer locks the exposure value for 20 seconds. The memory lock function remains while the shutter release button is depressed halfway down. (With an optional AE Pentaprism 67 II attached)
- Flash sync** — Via 5P X-sync terminal for Pentax dedicated auto flashes, X-sync socket is provided for Pentax non-dedicated flashes, Flash Sync Speed: 1/30 sec, ISO range: 25-800
- Power source** — Two 3V lithium batteries (CR123A or the equivalent)
- Battery exhaustion warning** — Low battery warning  is lit (blinking when the shutter is locked; no indication in the viewfinder).
- Dimensions and weight** — 185.5 mm (W) \times 108.5 mm (H) \times 92 mm (D) (7.3" \times 4.3" \times 3.6"), 1210 g (42.7 oz), body only, without batteries and lenses
185.5 mm (W) \times 151 mm (H) \times 106 mm (D) (7.3" \times 5.9" \times 4.2"), 1660 g (58.6 oz), body with AE Pentaprism Finder 67 II attached without batteries and lenses
- Supplied accessories** — Body mount cap 67, Finder cap 67, LX sync terminal cap, 5P sync terminal cap, Strap G

WARRANTY POLICY

All PENTAX cameras purchased through authorized bona fide photographic distribution channels are guaranteed against defects of material or workmanship for a period of twelve months from date of purchase. Service will be rendered, and defective parts will be replaced without cost to you within that period, provided the equipment does not show evidence of impact, sand or liquid damage, mishandling, tampering, battery or chemical corrosion, operation contrary to operating instructions, or modification by an unauthorized repair shop. The manufacturer or its authorized representatives shall not be liable for any repair or alterations except those made with its written consent and shall not be liable for damages from delay or loss of use or from other indirect or consequential damages of any kind, whether caused by defective material or workmanship or otherwise; and it is expressly agreed that the liability of the manufacturer or its representatives under all guarantees or warranties, whether expressed or implied, is strictly limited to the replacement of parts as hereinbefore provided. No refunds will be made on repairs by non-authorized PENTAX service facilities.

Procedure During 12-month Warranty Period

Any PENTAX which proves defective during the 12-month warranty period should be returned to the dealer from whom you purchased the equipment or to the manufacturer. If there is no representative of the manufacturer in your country, send the equipment to the manufacturer, with postage prepaid. In this case, it will take a considerable length of time before the equipment can be returned to you owing to the complicated customs procedures required. If the equipment is covered by warranty, repairs will be made and parts replaced free of charge, and the equipment will be returned to you upon completion of servicing. If the equipment is not covered by warranty, regular charges of the manufacturer or of its representatives will apply. Shipping charges are to be borne by the owner. If your PENTAX was purchased outside of the country where you wish to have it serviced during the warranty period, regular handling and servicing fees may be charged by the manufacturer's representatives in that country. Notwithstanding this, your PENTAX returned to the manufacturer will be serviced free of charge according to this procedure and warranty policy.

In any case, however, shipping charges and customs clearance fees to be borne by the sender. To prove the date of your purchase when required, please keep the receipt or bills covering the purchase of your equipment for at least a year. Before sending your equipment for servicing, please make sure that you are sending it to the manufacturer's authorized representatives or their approved repair shops, unless you are sending it directly to the manufacturer. Always obtain a quotation for the service charge, and only after you accept the quoted service charge, instruct the service station to proceed with the servicing.

- This warranty policy does not affect the customer's statutory rights.
- The local warranty policies available from PENTAX distributors in some countries can supersede this warranty policy. Therefore, we recommend that you review the warranty card supplied with your product at the time of purchase, or contact the PENTAX distributor in your country for more information and to receive a copy of the warranty policy.



The CE Mark is a Directive conformity mark of the European Union.

An information on Disposal for users



1. in the European Union
If your product is marked with this symbol, it means that used electrical/electronic products should not be mixed with general household waste. There exists a separate collection system for these products.

Used electric/electronic equipment must be treated separately and in accordance with legislation that requires proper treatment, recovery and recycling of these products.

Following the implementation by member states, private households within the EU states may return their used electrical/electronic equipments to designated collection facilities free of charge*. In some countries your local retailer may also take back your old product free of charge if you purchase a similar new one.

*Please contact your local authority for further details.

By disposing of this product correctly you will help ensure that the waste undergoes the necessary treatment, recovery and recycling and thus prevent potential negative effects on the environment and human health which could otherwise arise due to inappropriate waste handling.

2. In other countries outside the EU

If you wish to discard this product, please contact your local authorities and ask for the correct method of disposal.

For Switzerland: Used electrical/electronic equipment can be returned free of charge to the dealer, even when you don't purchase a new product. Further collection facilities are listed on the home page of www.swico.ch or www.sens.ch.

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