

Manual abstract:

The manual override iris position remains in the memory even after a power failure. The green wire is not used. Cut it off at the base of the auto-iris cable sheath. By inputting power to potentiometers, they output position voltage. The flange back of the lens is factory adjusted for C mount or CS mount, respectively. In case images defocus during zooming operation, perform the following back focus adjustment referring to the Operating Instructions of the camera. Fully open the iris by either of the following methods. set the auto electronic shutter of the camera to On. Cover front of the lens with a ND filter according to the prevailing lighting conditions. Before operating this lens, please read these instructions carefully.

After reading this Operating Instructions, keep it for future reference. For your safety on use of a lens Before operating, pay special attention to the following remarks. This alerts users to the possible risk of personal and material harm. This is a warning to users. Do not look at the sun through the lens with the naked eye.

fire or electric shocks may occur. Do not damage, bend, twist or pull on the cable. it is factory set at (Av) position. It may come loose and fall off. Use a blower or a clean lens brush to remove dust.

When grease or fingerprints are on the lens, wipe them off with a lens cleaning paper and lens cleaner gently forming a swirl from the center to the circumference. Avoid dropping, strong vibration, shock and pressure on it. Keep the lens away from dust, poisonous gas, moisture and salt. Auto-iris sensitivity can be adjusted in accord with the camera. Turn the "LEVEL" variable resistor towards "H" until the image quality improves. A CS mount lens cannot be used on a C mount camera. When SW1 is closed, the iris is in manual override mode. Model Power supply Video signal Iris Sensitivity adjustment Iris accuracy Type 1 Type 2 Manual override iris Type 3 Type 5 Type 1 Operation voltage of Type 2 zoom and focus Type 3 motors Type 5 Operating temperature range Without D/A converter (Standard model) DC8V - 15V less 45mA V or VS 0. 5V(p-p) - 1. 0V(p-p) at V signal level $\pm 20\%$ at V signal level DC1.



[You're reading an excerpt. Click here to read official PENTAX](#)

[H10ZME user guide](#)

<http://yourpdfguides.com/dref/2312126>