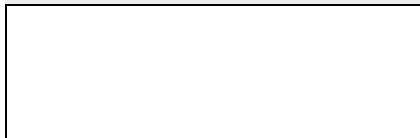


DC iris vari-focal lenses



Security Systems

EN	Installation instructions
FR	Manuale d'installation
DE	Installationshandbuch
ES	Manual de instalación
NL	Installatiehandleiding
IT	Manuale di installazione
ZH	使用说明

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Available from A1 Security Cameras

www.a1securitycameras.com email: sales@a1securitycameras.com

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Safety

Warning: Do not use the lens to look at the sun. It may cause loss of sight.

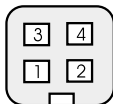
Attention: Do not direct the lens into the sun. It may cause fire.

DC iris Varifocal lens

The lens features a DC controlled iris and manual adjustment of focal length and focus. This lens also has an iris auto-close function to protect image sensors from extreme highlights when power is switched off.

Connection:

The 4-pin connector is pre-wired as follows:



Pin 1: Damping coil -
Pin 2: Damping coil +
Pin 3: Driving coil +
Pin 4: Driving coil -

Note: Some lens types with very small F-number, e.g. F1.0 are supplied with a compensation filter set. Use the filter set in combination with B/W cameras. Mount the glass filter on the rear of the lens and put the spacer between camera and lens.

Installation

- Screw the lens into the camera until it completely stops; the lens chassis may slip in the mount before it stops.
- Once the lens is screwed in completely rotate the lens chassis anti-clockwise to suit the best set-up position. While rotating the lens chassis it slips in the mount.
- Plug the lens cable into the camera's lens socket.
- If necessary adjust the lens controls on the camera according to instructions provided.
- Loosen the focus and zoom locking screws.
- First set the zoom ring to wide and turn the focus ring until the image is sharp. Readjust back focus if needed.
- To enlarge the image turn the zoom ring towards tele and focus the image again.
- When the correct positions for zoom and focus are found, tighten the locking screws again.

Cleaning the lens

- Remove dust on the lens using a blower or soft brush. Avoid touching the lens surface.
- To remove finger prints or oil stains on the lens surface, use lens cleaning paper or a clean cotton cloth with a little cleaning liquid. Then wipe off the stains lightly starting from the center of the lens surface. Wipe the lens body with a silicon cloth. Avoid using any organic solvents such as thinner or benzene.