LENSES

Megapixel Varifocal Lenses

DESCRIPTION

The suitable lenses play an important role in cameras that make the image focused and clear. TKH Security offers the essential options for DC iris control as well as different focal ranges to fit in different applications. To ensure the distinction of image in day and night, the lenses are fitted with high quality IR corrected glass optics.

FEATURES

- CS-mount
- Various focal ranges
- IR corrected
- High quality glass optics
- DC-iris
- Manual varifocal
- Manual focus
- Smooth adjustment of focus and zoom



Description

(c) 20260415

RL2812-5 (for BC950)	
Format	1/2.7"
Mount	CS
Iris	DC-iris
Resolution	5MP
Asperical	IR-corrected
Aperture	F1.6
Focal length range	2.8-12 mm
FOV(1/2.7)	102.6° - 29.9°(H); 74.3° - 22.6°(V)
Dimensions	Length: 46.1mm, Front diameter: 33mm
Operating temperature	-30 to +70 °C
Storage temperature	-30 to +70 °C
Weight	70.2g

VL0410-6-18 (for BC5004)	
Format	1/1.8"
Mount	CS
Iris	DC-iris
Resolution	6MP
Asperical	IR-corrected
Aperture	F1.9
Focal length range	3.6-10 mm
Dimensions	Length: 37mm, Front diameter: 34mm
Operating temperature	-30 to +70 °C
Storage temperature	-30 to +70 °C
Weight	70.2g

RL1250-5 (for BC950 and BC5004)	
Format	1/1.7"
Mount	CS
Iris	DC iris
Resolution	5MP
Asperical	IR-corrected
Aperture	F1.6
Focal length range	12-50 mm
Operating temperature	-30 to +70 °C
Storage temperature	-30 to +70 °C
Dimensions	Length: 87.2mm, Front diameter: 45mm, Height: 65mm
Weight	267g

Ordering information:	
RL2812-5	Lens, 1/2.7", 2.8-12mm, F1.6, auto iris, IR, 5MP (for BC950)
VL0410-6-18	Lens, 1/1.8inch, 3.6-10mm, F1.9, DC-iris, 6MP (for BC5004)
RL1250-5	Lens, 1/2.7", 12-50mm, F1.6, auto iris, IR, 5MP (for BC950 and BC5004)

RELATED



TKH Security BC950
5MP box camera, C/CS-mount, H.265/H.264/MJPEG, ABF



TKH Security BC5004
4MP IP Box camera, 1/1.8" CMOS, CS-mount, DC-iris, ABF