

1/2.7" IR Vario Megapixel Lens 12.5 – 50.0 mm

Art.-Nr. TVAC65600

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This lens captures what is happening in outstanding detail even from more distant surveillance areas. This is the best choice if the camera cannot be mounted directly in the surveillance area due to the local conditions.

Excellent lens, brilliant HD pictures

The lens is a major component when using the 2 megapixel cameras professionally. It takes full advantage of the megapixel technology by ensuring an optimum exposure of the imager sensor. The aspherically ground lens produces absolutely brilliant pictures, blurred images are eliminated as far as possible. Here, the extremely high light yield ensures consistently clear views without any dark edges in the picture.

Long focal length for long distances

The focal length can be adjusted from 12.5 to 50.0 mm. The greater the focal length, the narrower the angle of view and the nearer you can zoom in on the image. Therefore this lens is ideal for using in the telezoom range.

For network and HD-SDI cameras

With the standard connection thread, the CS mount lens can be easily fitted on any camera. The TVAC65600 lens is recommended for the TVIP52501, TVHD50000 and TVHD50500 cameras - it is compatible for network cameras as well as HD-SDI cameras.

Reliable viewing for 24/7 use

Thanks to the auto-iris function, the incidence of light through the aperture is automatically adjusted to the respective lighting conditions - this is very advantageous in rooms in which lighting levels can suddenly change (reception areas, entry areas, etc.). In addition, all the megapixel lenses from ABUS are 100% IR light compatible. This makes them ideal for uninterrupted use throughout the day or night in professional surveillance areas.

Technologies

- Suitable for megapixel cameras
- Finer focus adjustment with improved focus ring lock

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- Compatible with IR light
- Optimised edge clarity and light sensitivity

Technical data - 1/2.7" IR Vario Megapixel Lens 12.5 – 50.0 mm

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|--------------------------|----------------|
| Aperture | F1.4 |
| Aspherically ground | Yes |
| Compatible with IR light | Yes |
| Focal length | 12,5 – 50,0 mm |
| Format | 1/2,7 |
| Height | 63 mm |
| Iris | Auto-Iris |
| PSTI conformity required | No |
| Thread | CS |
| Width | 60 mm |