

BOSCH LVF-5003N-S3813



DESCRIPTION

As CCTV cameras can now capture even higher picture resolutions through the use of HD sensor technology and advanced processing the lenses also need to have an optical resolution that allows the camera to work at its optimal point. This range of Super Resolution (SR) megapixel lenses is designed to provide improved image resolution and sharpness and better depth of field while avoiding the diffraction issues which can occur with megapixel sensors. They provide long and reliable operation with no maintenance. Comprising varifocal and fixed-focus types the lenses range from wide-angle to telephoto to cover virtually all applications in CCTV observation. This series of SR megapixel lenses includes both fixedfocus and varifocal lenses with SR-iris control. They are compact rugged and available in 1/2.5inch and 1/2inch image formats. The extent of the range means that an installer is always able to select the most appropriate lens for both camera and application. These lenses come with a standard C or CS mount for use with a variety of cameras. The iris control connection is a four-pin standard plug that fits directly into the camera's iris output. The lenses deliver impressive optical quality due to their mega pixel resolution contrast reproduction and coating. The mechanical construction is designed to withstand both frequent iris control operations and the environmental stress of security installations. For flexible high-quality reliable lenses that match a HD camera's performance this series is the ideal solution.

TECHNICAL CHARACTERISTICS

Brand : BOSCH
Part number : LVF-5003N-S3813
Caractéristiques :
Type : Lens
Détecteur d'image :
Auto-iris : Y
Certification : CE
Auto-iris type : DC-drive iris
Connectivity technology : Wired
Diameter : 4.57 cm
Focal length range : 3.8 - 13 mm
Height : 64.2 mm
Image sensor size : 1/2»
Lens mount interface : C mount
Megapixel (approx.) : 3 MP
Operating relative humidity (H-H) : 0 - 93%

Operating temperature (T-T) : -10 - 50 °C
Placement supported : Indoor
Product colour : Black
Storage temperature (T-T) : -40 - 70 °C
Weight : 80 g