AXIS T8414 Installation Display

Handheld device to make camera adjustments a snap.

> For image settings, viewing angle and focus

> User-friendly

> Snapshots

> Video clip recording and playback

AXIS T8414 Installation Display is a battery-powered handheld device that greatly simplifies the field installation of Axis network video cameras and analog cameras.

AXIS T8414 connects directly to a camera and displays live video, which simplifies the setting of the camera's viewing angle and focus. In field installations the use of a laptop may be awkward when installers work from sky lifts or ladders. With its simple handheld design, AXIS T8414 can be used in any installation site.

An Axis network video camera with built-in Power over Ethernet support can be powered directly by AXIS T8414, which gives greater flexibility in field installations. Power is delivered from the device's battery or through Power over Ethernet by-pass from an alternative power source.

The touchscreen simplifies image setting adjustments, PTZ control, video clip recordings and playback of clips previously downloaded or recorded with AXIS T8414. For zoom functionality in the live video, only press the buttons on the unit. Snapshots and video clips can be saved to internal memory, or to a connected MicroSD card or USB device.

AXIS T8414 connects directly to the network video camera using the Ethernet port or BNC port when installing analog cameras. AXIS T8414 can also be connected to a network and search for Axis network video products.
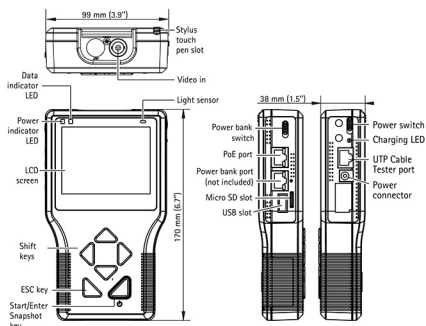
Technical Specifications – AXIS T8414 Installation Display

Display	
Color LCD field display	3.5 in, Automatic aspect ratio adjustment
Resolutions	320x240

Video	
Image settings	Autosensing, Brightness, Color level, Contrast
Pan/Tilt/Zoom	PTZ control
Video streaming	Support for up to 5 MP cameras

Network	
IP setting	Static IP adress, DHCP

System integration	
Application Programming Interface	Open API for software integration, including VAPIX®; specifications at *www.axis.com*

General	
Casing	ABS plastic Color: Dark blue
Memory	128 MB RAM, (16 MB available for snapshot) Local storage: MicroSD card up to 32 GB (card not included)
Installation aids	Focus assistant, Video clip recording and playback, Snapshot File size max. 24 MB, H.264, MPEG, MAC address detection
Measurements	Bandwidth calculation, Cable test, PoE measurement
Power	12 V DC
Battery	BP-915 (7.4 V 2200 mAh) 80% capacity after 300 charge cycles Charge time 3.5 hours Operation time 3 hours with PoE off, 2 hours with PoE on

Connectors	BNC Video in RJ45 CAT-5 USB 2.0 PoE 10BASE-T/100BASE-TX PoE IEEE 802.3af Class 2, IEEE 802.3af Class 3 and IEEE 802.3at require mains power connection
Operating conditions	0 °C to 50 °C (30 °F to 122 °F) Humidity 20–80% RH (non-condensing)
Approvals	CE Class B, FCC Part 15 Subpart B Class B, ICES-003, AS/NZS CISPR 22, EN 55022, EN 61000-3-2, EN 61000-3-3, EN 50130-4, IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-11, CISPR PUB 22
Dimensions	170 x 99 x 38 mm (6.7 x 3.9 x 1.5 in)
Weight	450 g (0.99 lb)
Included accessories	Soft carrying case with sunshield, Protective rubber sleeve equipped with a stylus pen and a spare for touch screen, Terminal block for CAT-5 cable test, Ethernet cable, BNC cable, Car charger 12 V DC, Power supply, Installation Guide
Warranty	Axis 1-year warranty, www.axis.com/warranty

More information is available at **www.axis.com**

Dimensions

Compatible products

1. Axis network cameras
2. Axis video encoders

AXIS
COMMUNICATIONS