

AXIS T8414 Installation Display

Handheld device to make camera adjustments a snap.



- > Simplifies image settings, viewing angle and focus
- > Power over Ethernet for powering cameras
- > User-friendly
- > Snapshot function
- > 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. When installing Axis network video cameras, installers usually rely on a laptop or a remote computer to set up a camera. 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.

AXIS T8414 has user-friendly features. 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.

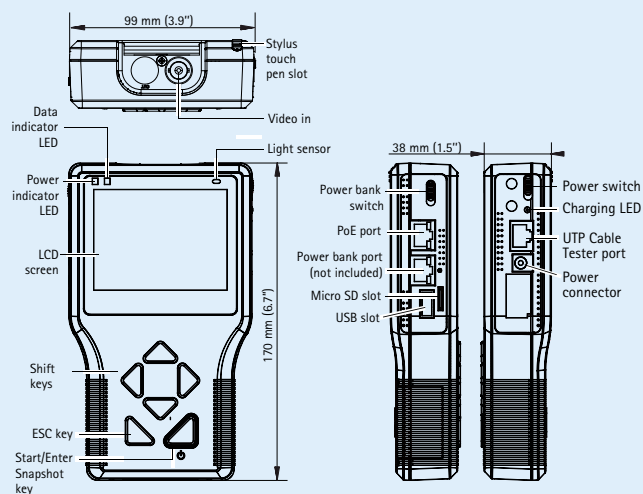


Technical specifications – AXIS T8414 Installation Display

Display		Connectors	
Color LCD Field Display	3.5 inches Automatic aspect ratio adjustment		
Resolutions	320x240	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 requires mains power connection	
Video		Operating conditions	
Image settings	Autosensing Brightness, color level, contrast	0 °C to 50 °C (32 °F to 122 °F) Humidity 20–80% RH (non-condensing)	
PTZ	PTZ control	Local Storage	
Video stream	Support for up to 5 MP cameras	MicroSD card (card not included)	
Network		Approvals	
IP Setting	Static IP address, DHCP	Europe/CE Class B USA/FCC Part 15 Subpart B Class B Canada/ICES-003 Issue 4 Australia & New Zealand/AS/NZS CISPR 22:2009 (Class B) Japan EN 55022: 2006/A1: 2007 (Class B), EN 61000-3-2: 2006/A1: 2009, EN 61000-3-3: 2008, EN 50130-4: 1995/ A1: 1998/A2: 2003, IEC 61000-4-2: 2008, IEC 61000-4-3: 2010, IEC 61000-4-4: 2010, IEC 61000-4-5: 2005, IEC 61000-4-6: 2008, IEC 61000-4-11: 2004, CISPR PUB 22	
System integration		Dimensions (HxWxD)	
Application Programming Interface	Open API for software integration including VAPIX® from Axis Communications, specifications available at www.axis.com	170 x 99 x 38 mm (6.7" x 3.9" x 1.5")	
General		Weight (with battery)	
Casing	ABS plastic Color: dark blue	450 g (0.99 lb.)	
Memory	128 MB RAM (16 MB available for snapshots)	Included accessories	
Installation aids	Focus assistant, Video clip recording and playback, snapshot File size max 24 MB, H.264, MPEG, MAC address detection	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 12V DC, power supply, User's Guide	
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		

More information is available at www.axis.com

Dimensions



Compatible products

Axis network cameras



Axis video encoders

