


The NIT2048V8030 Indoor/Outdoor PoE IP surveillance camera has a 3 megapixel zoom lens, with 1080p Full HD Day/Night IR IP66 and microSD Card Slot. 

It has waterproof, all-metal construction with industry-standard IEEE 802.3af PoE single cable video/data/power connection (a legacy 12VDC/24VAC power supply can also be used).

The enclosure is true IP66 weatherproof rated and has integrated day/night capability via built-in SMD wide angle IR LEDs and motorised ICR filter.

This full-function IP camera is equipped with a high resolution, 3 megapixel, 3.3-12mm wide-angle-to-telephoto varifocal lens for 180 degrees field of view (about the widest angle before barrel distortion becomes noticeable) or 3x zoom equivalent optical magnification.

The camera can be used independently with a computer, connected to a Network Video Recorder (NVR) such as the DNR32X6H2P8 (which can directly power 8 of these cameras, with up to 32 connected in total via additional PoE switches), connected to a wide variety of VMS systems including the Luxriot VMS or even directly connected to the internet for maximum flexibility.

This model is ideal for offices and factories looking to start a new high performance system or upgrading from analogue or 720p systems. It is more affordable than some high end analogue CCD cameras yet has a massively superior Full HD picture quality that does not degrade when transmitted over up to 100m of Cat5/6 cable, power cable (via HomePlug AV adaptor pairs) or even wireless LAN via a Wi-Fi bridge.

The incredibly sharp pictures it produces over wide viewing angles means less cameras are needed in the system – significantly reducing installation time and costs.

The unit ships with a full suite of software and documentation resources, including the excellent SmartPSS remote client software. Full user manual and updates are available from truhd.com.au/downloads.

Features

- 1/3" 2Megapixel progressive scan Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- 25fps@1080P(1920×1080)
- Day/Night(ICR), 2DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.3-12mm varifocal lens
- Built-in 2/1 alarm in/out
- Max. IR LEDs length 20m
- MicroSD memory card slot, IP66, PoE