



- ALL METAL UNIBODY FOR SUPERIOR DURABILITY
- INDUSTRY LEADING TI DAVINCI H.264 DSP FOR SUPERIOR PICTURE
- LARGE 1/3" APTINA HD SENSOR FOR SUPERIOR LOW LIGHT PERFORMANCE
- LIGHTWEIGHT/DISCRETE 370G/10CM LENGTH PROFILE
- VERSATILE 35°, 45° AND 70° PRIME IR LENS OPTIONS
- BRIGHT F1.8 LENS FOR SUPERIOR LOW LIGHT PERFORMANCE



Compact 1280TVL HD 720p IR Tube IPC

Model | NIT1280F45/70

This full function IP camera is equipped with a versatile 3.6mm wide angle prime focus lens for ~70 degrees real horizontal field of view (83 degrees diagonal FoV). The camera can be used independently with a computer, connected to a NVR such as the VNR16X6H2P4 (which can directly power 4 of these cameras and support another 12 via additional PoE switches) or even directly connected to the internet for maximum flexibility.

This model is our go to camera for homes and small offices looking to start a new system or upgrade from analogue. It is more affordable than most wide angle weatherproof analogue CCD cameras with significantly clearer 1280x960p (compared normal 720x576i analogue camera) HD picture quality that does not degrade at all even when transmitted over 100m of Cat5/6 cable, power cable (via HomePlug AV adaptor pairs) or even wireless LAN via a Wi-Fi bridge. Its ultra compact 14cm length and 6cm diameter unibody ensures it can be placed unobtrusively on any wall, ceiling, eave or other surface while the incredibly low cost means more cameras can be installed to avoid coverage blackspots.

KEY FEATURES

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 15fps@1.3M (1280x960) & 25/30fps@720P (1280x720)
- Day/Night (ICR), 2DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 6mm fixed Lens (3.6mm, 8mm optional)
- Max. IR LEDs length 20m
- IP66, PoE

