



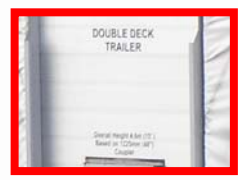
Uniclass
L7626
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Megapixel External IP-CCTV Camera

Colour/mono MPE602

Features & Benefits

-
- 1.25 megapixels
with true colour reproduction
-
- RJ45 IP connectivity
-
- 0.06lux low-light sensitivity
-
- External IP66 rating
-
- Motion detection with alarm
notification
-
- Privacy masking
-
- Auto-back focus for perfect
focus 24/7
-
- MPEG-4/JPEG dual streaming
-
- Suitable for wired and
wireless IP transmission
-
- Wireless IP (option)
Up to 15km line-of-sight
-



“...Capture the detail...”

The MPE602 megapixel (1280 x 960) digital CCTV camera offers 2.7x the number of pixels of traditional PAL analogue CCTV cameras (768 x 576). It provides precise detail with true colour rendition (600 TV lines colour; 780 TVL monochrome).

Megapixel cameras are ideal for applications where the level of detail available either live or recorded is important. Examples include the requirement to recognise people/objects, or read vehicle registration details.

Megapixel cameras may be recorded on DVRs along with existing analogue or standard resolution IP cameras.

The MPE602 camera offers low light performance to 0.06 lux. As the lights dim, the camera automatically adjusts for the low light and switches the image from colour to black and white. This is an essential feature for any low light application.

The built-in motion detection allows you to set up to four detection areas which upon motion trigger an alarm.

The masking feature allows the user to set up to 8 "privacy" zones in which no video will be captured.

DVR recordings can be made in Windows Media Player compatible formats in MPEG4, wavelet or MJPEG as appropriate.

TECHNICAL SPECIFICATIONS

IMAGING

Image Sensor	1/3 CCD
Pixel Count	1.25 Megapixel
Focal Length	Standard 2.6-12mm vari-focal Motorised zoom and fixed lens options
Minimal Illumination	1 Lux (Normal)
Minimal Illumination Resolution	0.06 Lux (w/slow shutter) 780 Horizontal TV lines (monochrome) 600 Horizontal TV lines (colour)
Compression	JPEG (3 mode)/MPEG-4
AGC	Yes
Backlight Comp.	Yes
Image Sizes	SXVGA: 1280x960
Image Sizes	XGA: 800x600
Image Sizes	VGA: 640x480
Image Sizes	QVGA: 320x240
Audio	G.726 (ADPCM) 32/64 kbps

CONTROLS

max Frame Rates	1280x960: 12.5 fps max
max Frame Rates	800x600: 12.5 fps max
max Frame Rates	640x480: 25 fps max
Auto B/W	Yes
Motion Alarm	Yes
E-Mail Notification	Yes

PHYSICAL

Privacy Masking	Yes
External Memory	SD Slot on-board
Power Consumption	20W
Working Temperature	-10° to 50°C
Humidity	90% or less
Weight	4 kg
Weather Resistant Rating	IP66

CONNECTIVITY

Ethernet	RJ45 (10Base-T/100BASE-TX)
Wireless (option)	IEEE802.11b
Video Output	Yes (BNC)
Power	240VAC or 24VAC