

High-Resolution Colour CCD Bullet Camera & Amplified Microphone



Stack's high-resolution miniature bullet camera and amplified microphone kit provides the highest quality video and audio signals, to match the recording high quality of Stack's Digital Video Recorder range.

The camera's tough but low weight construction counters shock and vibration. Fully waterproof sealed units give protection from harsh weather conditions. It is supplied with a replaceable lens cover, in case of damage.

Different lens options are available, and with a universal mounting structure, making it a truly flexible and easy to install camera. Comes complete with connections for easy connection to Stack Digital Video Recorders.

KEY FEATURES

- High quality 520 line CCD camera provides maximum quality.
- Camera is fully sealed to IP67 for all weather conditions.
- Auto-iris and auto-white balance compensates for varying sun & light conditions.
- Performs well in low light conditions down to 0.2 lux - monochrome night time mode greatly improves low lux performance
- Supplied with a universal camera mount and clip-on sun shield.
- Different lens options available.
- PAL or NTSC options available.
- Amplified microphone (line level output) minimises electrical interference.

BULLET CAMERA SPECIFICATIONS

Image Sensor	High Resolution, 1/3" DSP Colour CCD
Effective Pixels	NTSC : 768(H)X494(V) PAL : 752(H)X582(V)
Min. Illumination	0.2 Lux (0.1 Lux at F2.0)
H.Resolution	560TVL
Synchronizing system	Internal
Scanning system	NTSC 525 Lines PAL 625 Lines
Video output	1.0Vp-p Composite. 75 Ohms
S/N ratio	More than 50 dB (AGC Off)
Gain Control	4dB~30dB Auto
Gamma correction	r=0.45

Shutter Speed	NTSC : 1/60; 1/100,000 sec PAL : 1/50; 1/100,000 sec
White Balance	Automatic (AWB)
Smear Effect	0.01%
MTBF	80,000 hours
Lens Standard	4.3mm (78°)
Option	3.6mm, 6mm, 8mm, 12mm, 16mm
Power source	12VDC
Operating current	130mA w/regulated 12VDC in
Operating Temperature	-10°C~ + 50°C (14°F~122°F)
Measurement (mm)	21(D)x77(L)
Weight (Approx.g)	200

MICROPHONE SPECIFICATIONS

Frequency	20-16000Hz
S/N Ratio	More than 58db

Impedance	600 ohm +/- 20% (at 1000Hz)
Power current	20mA(max)

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Video Kit

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