

# VLP4026

## Colour Mono Weatherproof Camera c/w Lens & IR LED



The VLP4026 is a high resolution weatherproof IR camera. Housed in a unique weatherproof housing, the camera comes complete with a convenient fixing plate, cable managed bracket and external lens adjustment to ensure a quick and easy installation.

Amongst a host of advanced features, the VLP4026 boasts an impressive 550TVL providing superior picture quality. Incorporating 42 IR LEDs, the VLP4026 is able to capture images at a range of 40m in light levels as low as 0.0 Lux (IR LED on).

- CCD 1/3"
- Resolution Colour 550 Lines
- Sensitivity Colour 0.3 Lux
- Sensitivity Mono 0.0 Lux IR LED ON
- Infra Red IR LEDs 42
- IR Range 40m
- Lens Size 3.8-9.5mm Varifocal
- Voltage 12V DC / 24V AC
- Power Consumption 1.4A / 17W (Max)
- Dimensions (WxHxD) 106(Ø) x160.4mm
- Weight Approx. 1.1Kg
- Spectral Response Up to 850nm

### Other Features

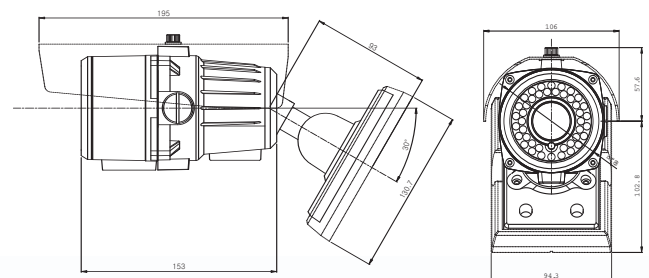
- True Colour Mono (ICR)
- Auto White Balance
- Auto Gain Control
- Back Light Compensation
- Flickerless
- IP64
- 5 YEAR WARRANTY
- Service Video Output
- Built in Blower & Heater
- Cable Management Bracket
- Internal / External
- Weatherproof
- External Lens Adjustment

Signal System	PAL
Scanning System	2:1 Interlace
Scanning Frequency(H)	15.625kHz
Scanning Frequency(V)	50Hz
Image Sensor	1/3"
Sync. System	Internal
Total Pixels Number	795(H) x 596(V) 470K
Effective Pixels Number	752(H) x 582 (V) 440K
Horizontal Resolution	550 TV Lines
Video Output Level	1.0 Vp-p (75 Ohm, composite)
S/N Ratio	More than 50dB (AGC off)
Lens	Built-in DC Iris Vari-focal Lens (f=3.8~9.5mm F1.2)
Min. Illumination	0.3Lux(Color), 0.0Lux (IR LED ON),
DIP SW	AGC, BLC, FL, ELC/ALC
Day&Night Type	ICR (Sensor type)
White Balance	Auto
Electronic Shutter Speed	1/50~1/120,000sec
Supplied Voltage	24VAC(24~28V)/12VDC(11~15V) Dual Voltage
Power Consumption	Max 1.4A/17W (Max) at 12V DC
Dimensions	106 x 160.4mm
Weight (Net)	Approx. 1.1kg



### External Lens Adjustment

Incorporating an external lens adjustment to facilitate set-up and maintenance



### PLEASE NOTE:

This VLP4026 bracket restricts camera positioning to 30°. Suitable for forward facing applications only.