

TTS

Transport
Technology
Systems Ltd

VB4112/3.6 VB4112/2.5 HR

High Resolution

Vandal Resistant Camera



Enclosed in a hardened polycarbonate and IP67 weather-resistant casing, the VB4112HR provides an effective, robust surveillance solution for a range of vehicle security applications.

The VB4112HR features a 2.5mm or 3.6mm fixed lens as standard and is available in either a black or brushed steel finish.

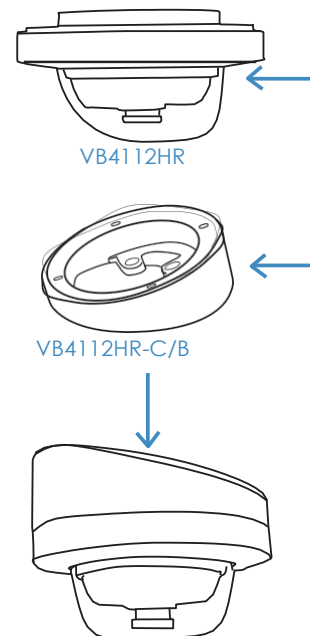
Standard and angled surface mount adaptors are available for easy installation on ceilings and walls, surface or flush mounted. The camera is also E-marked for vehicle use.

CCD	1/3"
Resolution Colour	650 Lines
E-Marked	For Vehicle use
Sensitivity	0.0003Lux/F1.2
Lens Size	3.6mm or 2.5mm
Voltage	12V DC
Weight	Approx. 168g

Other Features

Vandal Resistant
Surface Mounting Adapter
Auto White Balance
Auto Gain Control
Tri-Axis Gimbal
IR Rating IP67
Available in brushed steel or black casing

Signal System	PAL
Total/Effective Pixels	320K/290K
Pick-Up Device	1/3" Sony Super HAD II Low Lux CCD
Lens	Built-in Board Lens (f3.6mm)
Auto Iris	Electronic / DC Iris Selectable
Signal Process	Digital Signal Process
Scanning System	2:1 Interlace
Sync.System	Automatic Internal
Scanning Frequency	50Hz
Resolution Colour	650TV Lines
Resolution Mono	650TV Lines
S/N Ratio	More than 48 dB
Standard Illumination	2000Lux (3200k)
Sensitivity (1/3 Output)	0.0003Lux/F1.2
Video Output Signal	Composite :1Vp-p Composite 75,Unbalanced
Gain Control	ON/OFF Selectable
Electronic Exposure	Electronic Shutter (1/50 - 1/10000)
White Balance	Auto B/W Switch
Back Light	ON/OFF Selectable
Day-Night Function	Colour B/W Auto Change
Power Source	DC 12V(± 10%)
Power Consumption	Less than 110 mA
Operating Temp	-10°C ~ +50°C (Humidity:0%RH ~ 80%RH)
Storage Temp	-20°C ~ 60°C (Humidity:0%RH ~ 80%RH)
Weight	168g
Dimensions	D73 x H49 mm
Sens-up	OFF/x2/x4/x8/x16/x32/x64/x128/x256
WDR	120dB



Order Codes

VB4112HR/3.6	3.6mm Lens, Brushed Steel Case
VB4112HR/2.5	2.5mm Lens, Brushed Steel Case
VB4112HR/3.6-B	3.6mm Lens, Black Case
VB4112HR-C	Brushed Steel Base Bracket
VB4112HR-B	Black Base Bracket

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