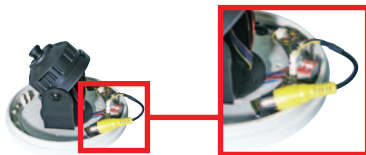


**DESCRIPTION**

The VBP6324DN incorporates a host of features, including a built-in 2.9-10mm varifocal lens, day/night function, service video output and a tri-axis gimbal.

Operating in light levels as low as 0.3Lux during the day and 0.1Lux at night, the VBP6324DN provides the ideal solution for around the clock surveillance.

Whilst the VBP6324DN is ideal for ceiling mount installations, the tri-axis gimbal allows free lens rotation making it particularly suitable for wall mounted applications also.



**Service Video Output**  
Enables test monitor to be connected direct to camera

**5 Year Warranty**

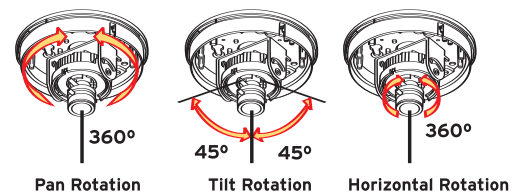
**KEY FEATURES**

- CCD 1/3"
- Resolution Colour 550 Lines
- Sensitivity Colour 0.3 Lux
- Sensitivity Mono 0.1 Lux
- Lens Size 2.9-10mm Varifocal
- Voltage 12V DC / 24V AC
- Power Consumption Max. 5W
- Dimensions 100(Ø)x102(H)mm
- Weight Approx. 366g

**Other Features**

- True Day Night (ICR)
- Auto White Balance
- Auto Gain Control
- Back Light Compensation
- Flickerless
- Service Video Output
- Tri-Axis Gimbal

Tri-Axis Gimbal



## TECHNICAL SPECIFICATION

Signal System	625 Lines
Scanning System	2:1 Interlace
Scanning Frequency (H)	15.625kHz
Scanning Frequency (V)	50Hz
Image Sensor	1/3"
Total / Effective Pixels No.	470K/440K
S/N Ratio	More than 48dB (AGC Off)
Resolution	550 TV Lines
Video Output Level	1.0Vp-p (75 Ohms, composite)
Lens	Varifocal, 2.5 -6.0mm
Sync. System	Internal
Sensitivity	0.3 Lux
Electronic Shutter	1/50 ~ 100,000Sec
White Balance	Auto
AGC	Auto, On/Off (Option)
BLC	On/Off
Flickerless	On/Off
Input/Output connector	Power, Video
Power Consumption	AC 24V (20V~28V) or DC 12V (10V~15V), 5W (Max)
Dome Size	100 (Ø) x 102(H)mm
Weight	366g

[www.videcon.co.uk](http://www.videcon.co.uk)

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