

# DB50

## Waterproof Mini Dome Camera

www.vipro.com.tw



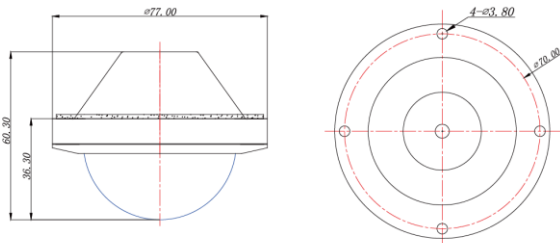
**DB50** is the Mini Metal Dome Camera specially designed for public bus, school bus, passenger transport. The special structure (easy assembly and disassembly, lockable angle, anti-vibration), the advantages of anti-interference, low power consumption, and audio band-pass filter make this dome camera ideal for vehicle surveillance.

### Key Features

- Metal-cased IP67 weatherproof micro dome
- Low power consumption
- Easy installation on ceiling or wall, surface or flush mount
- With fixed lens (3.6mm&6.0mm for options)
- 10 Infrared LEDs, vision range 5~8 meter
- 0°/10°/25° angled surface mount adaptor (optional)
- Anti-vibration, vandal resistant
- Ideal for vehicle video surveillance

### Dimension

(unit: mm)



### Package contains

- Camera x 1
- Instruction manual x 1
- Hex-key x 1
- Mounting screw x 4

### Technical Specifications

Product series	Outdoor Dome Camera
Model	DB50
Imaging Device	1/3" Color SONY CCD
TV System	NTSC/PAL
Effective Pixels (PAL/NTSC)	752(H) x 582(V) / 768(H) x 494(V)
Horizontal Resolution	600 TV lines
Minimum Illumination	0 Lux at F1.2 (Infrared LED on)
Scanning System	2:1 Interlace
Synchronization	Internal
S/N Ratio	≥ 50 dB (AGC off)
Auto Gain Control	Auto
White Balance	Auto
Electronic Shutter	Auto
Backlight Compensation	Auto
IR LED	10 LEDs with 850nm
IR night vision	5 ~ 8 meter
Video Output	1 Vp-p, 75Ω Composite
Audio	available
Mirror	Optional
Gamma Ratio	0.45
Lens	f3.6mm/6.0mm(optional) fixed iris lens
Lens Mount	M12XP0.5mm Thread
Pan Adjusting	+/- 180°
Tilt Adjusting	0° ~ 62°
Input Voltage / Current	12V DC ±10%
Power Consumption	210mA
Dimensions (W x H)	ø 77 x 60.3 mm / ø 2.756" x 2.374"
Net Weight	200g / 0.4409lbs
Weatherproof	IP67
Working Temperature	-10°C~ +50°C / 14°F ~ +122°F
Working Humidity	RH90% Max.
Certification	CE, FCC