



DBV53TL

700 TVL Outdoor IR Dome Camera



The DBV53TL Summit Series IR Dome Camera delivers a vibrant 700TVL 960H picture quality at unparalleled value. The vandal-resistant camera is ideal for outdoor applications with an IP66 rating, wide angle 3.6mm lens, plus IR night vision range of 65ft. Cold climate technology ensures winter-time operation at temperatures down to -22°F (-30°C). The built-in mechanical IR cut filter delivers accurate color reproduction during the day while fully taking advantage of available infrared light during the night. With versatile wall/ceiling mount options, DBV53TL is an ideal economical option for indoor or outdoor installations – with reliable performance day or night and year-round.

Features

- ❖ 700 TVL resolution, 1/3" 960H image sensor
- ❖ True Day/Night with Mechanical ICR
- ❖ 3.6mm Wide Angle lens
- ❖ Cold climate capability (minimum operating temperature -22°F/-30°C)
- ❖ 65ft (20m) IR Night Vision
- ❖ IP66 Weatherproof rating
- ❖ 3-Axis design for Wall/Ceiling mounting
- ❖ 12V DC operation

True Day/Night - improved color reproduction



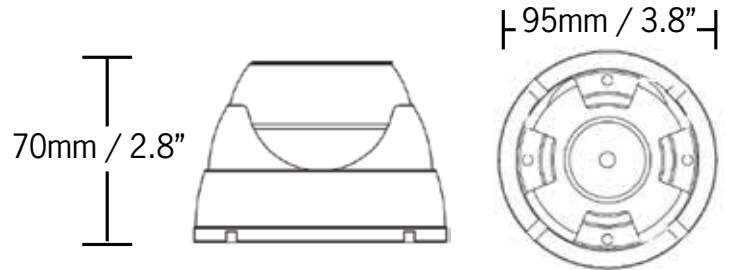
Anti-Glare Technology - eliminates glare



Specifications

Image Sensor	1/3" 960H Image Sensor
Video Format	NTSC
Effective Pixels	H: 960 V: 480
Horizontal Resolution	700 TVL
Scan System	2:1 Interlace
Sync System	Internal
S / N Ratio	48dB (AGC Off)
Iris	AES
AES Shutter Speed	1/60 ~ 1/25,000 sec.
Min. Illumination	0.3 Lux without IR LED 0 Lux with IR LED
Video Output	Composite 1.0Vpp @ 75ohm
Lens Focal Length / Type	3.6mm F2.0 / Fixed
FOV (Diagonal)	80°
Termination	BNC Type
IR Range / Qty.	65ft / 20m; 20 IR LED's
Power Requirement	12V DC ±10%
Power Consumption	12V: 270mA Max with IR LED
Operating Temp. Range	-22° ~ 122°F / -30° ~ 50°C
Environmental Rating	IP66
Dimensions (LxH)	2.8" x 3.8" 70mm x 95mm
Weight	0.7lbs / 0.3kg

Dimensions



Product Information

UPC:	8-41430-00912-2
Weight:	1.0lbs / 0.5kg
Package Dimensions: (W x D x H)	130mm x 130mm x 117mm 5.1" x 5.1" x 4.6"
Package Cube:	0.0020 cbm / 0.070cu ft

What's Included:

- Dome camera
- Mounting screws x4
- Drywall anchors x4
- User manual