

BEWARE 5MP HD Color Dome Camera – AHD

Model: BW-1240-F5D



Product Overview

The BEWARE 5MP Ultra HD Color Dome CCTV Camera delivers clear 5MP high-resolution video for reliable indoor surveillance in homes, offices, and commercial spaces. It features True Color Day Vision, powerful IR night vision up to 20–30 meters, and a 3.6mm wide-angle lens for wider coverage. With a durable half-metal dome body and AHD BNC DVR compatibility, it supports easy wall or ceiling installation for dependable 24/7 security monitoring.

HD

**5MP FULL
HD CLARITY**



**Wall / Ceiling
Installation**



**Built-In Audio
Support**



**True Full Color
Night Vision**



**3.6mm Wide-
Angle Coverage**

KEY FEATURES

- **5MP Ultra HD Video Resolution** – Captures highly detailed footage for accurate indoor security monitoring.
- **True Color Day Vision** – Records natural and vibrant color video during daylight conditions.
- **Powerful IR Night Vision** – High-power infrared LEDs provide visibility up to 20–30 meters in darkness.
- **3.6mm Wide-Angle Lens** – Covers larger indoor areas while minimizing blind spots.
- **Half Metal Dome Body** – Durable and heat-resistant design for stable 24/7 performance.

TECHNICAL SPECIFICATIONS

CAMERA	
Image Sensor:	1/2.8" HD CMOS
Resolution:	5MP
Lens:	3.6mm HD Fixed Lens
Shutter Speed:	1/50 (1/60) - 1/100,000 sec
Day / Night Mode:	IR Cut Filter
Minimum Illumination:	Color: 0.01 Lux / IR On: 0 Lux
VIDEO FEATURES	
Video Output:	AHD - BNC
Camera Pixels:	5MP
White Balance:	Auto Tracking White Balance
Back Light Compensation:	Auto
Gain Control:	Auto
Digital Noise Reduction:	3D DNR
NIGHT VISION & LIGHTING	
IR LEDs:	18 SMD IR LEDs
IR Distance:	Up to 20-30 meters
Full Color Vision:	Supported
POWER & ENVIRONMENT	
Power Supply:	DC 12V \pm 10%
Maximum Current Consumption:	\leq 500mA
Operating Temperature:	-10°C to +55°C
Usage Environment:	Indoor Only



TECHNICAL SPECIFICATIONS

PHYSICAL DETAILS	
Body Material:	Half Metal Housing (Metal + High-Quality ABS)
Mount Type:	Dome (Wall / Ceiling Mount)
Color:	White
Dimensions:	11.5 × 10 × 10 cm
Weight:	Approx. 240 g

 **Beware**TM
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