



# CAM-5M-28DN

550 TVL, Color Mini Camera, Wide Angle 2.8 mm Conical Lens, Day/Night



## SPECIFICATIONS

CAMERA	
Series	Bravo
Style	Mini
Signal System	NTSC/PAL
Horizontal Resolution (D/N)	550 TVL day / 600 TVL night
Image Sensor	1/3" CCD
Picture Elements	NTSC: 768 (H) x 494(V) PAL: 752 (H) x 582 (V)
Lens	2.8 mm fixed
FOV Degrees (Horizontal/Vertical)	81.2°(H)/65.4°(V)
Auto Iris	---
Min. Illumination (day)	Color (day) 0.1 lux f1.4
Min. Illumination (night)	B/W (night) 0.02 lux f1.4
IR Beam Distance	---
Infrared	---
Day/Night (Electronic)	Yes
True Day/Night	---
Scanning System	2:1 interlaced
Signal-to-Noise Ratio	≥50 dB (AGC off)
Synchronization	Internal
Gamma Correction	0.45 approx.
Back Light Compensation	Yes
White Balance	Yes
On-Screen Display	---
Extra Spot Monitor Output	---
PoUTP	---
DNR (Digital Noise Reduction)	---
WDR (Wide Dynamic Range)	---
IR Cut Filter (Mechanical)	---
3 Way Axis Gimbal	---
Communication	---
ACCESSORIES	
Bracket	Yes
Sun Shield	---
Remote Control	---
Power Pigtail Lead	Yes
ENVIRONMENTAL	
Operation Temperature	14°F to 122°F (-10°C to 50 °C)
Storage Temperature	-4°F to 140°F (-20°C to 60 °C)
Operating Humidity	Up to 95%
Ingress Protection Rating (IEC 60529)	---
Weatherproof	---
Vandal Proof	---
ELECTRICAL	
Video Out	Composite signal 1.0Vp-p/75ohm
Signal Connector	BNC
Input Voltage	12 VDC
Current Draw	120 mA
Power Consumption	1 Watt
PHYSICAL	
Dimensions (W x H x D)	1.52" x 1.45" x 1.14" (38.5 x 36.8 x 29 mm)
Weight	0.20 lb (90 g)
Housing Material	Zinc
Housing Color	Black
Camera Mounting	Wall/ceiling
REGULATORY	
Regulatory Type	CE, FCC, UL
Warranty (Effective Jan 1, 2009)	
10 Years	

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- Wide Angle Mini Camera
- 550 TVL Resolution
- 2.8 mm Fixed Lens
- 12 VDC

## AVAILABLE MODELS

Part number	Description
CAM-5M-28DN	550 TVL, color mini camera, wide angle 2.8 mm conical lens, day/night