

Full Color AHD Camera

HV-AHD-D3520T-SH 2MP Full Color AHD Dome Camera









BLC

H.265 COLOR HD







AUTO WB

FULL COLOR



WDR





SYNC



DETECTION



Features

- ✓ 1/2.8" 2 MP CMOS Sensor
- ✓ Effective Pixels: 1920x1080
- ✓ Illumination: 0.01Lux @ F1.2, 0.015 lux @ F1.4
- 2 pcs Smart Warm Light
- ✓ Auto ICR/3D DNR/Color/Day/Night
- ✓ IR Distance 15 to 20 Mtr.
- ✓ 3.6/6 mm optional
- ✓ 6KV Surge Protection

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Technical Specification HV-AHD-D3520T-SH



Model	HV-AHD-D3520T-SH	
Image sensor	1/2.8" 2 MP CMOS Sensor	
Signal System	PAL/NTSC	
Effective Pixels	1980 (H) × 1080 (V)	
Frequency	50 Hz (PAL) / 60 Hz (NTSC)	
Video Frame Rate	1080p @25fps	
Horizontal Resolution	2 Megapixel	(UD)
Minimum Illumination	Color: 0.01Lux @ F1.2, 0.015 lux @ F1.4; B&W: 0 Lux at IR on	790
Signal to Noise	> 62 dB	
Gain Control	Auto	
White Balance	Auto (2000K to 10000K)	
DNR	Inbuilt 3D DNR (Digital Noise Reduction) circuit	
Auto Iris	DC Drive	
Gamma Correction	0.45	
Sync System	Internal	
Lens		
Lens Type	3.6mm lens	
Lens Mount	M12	
Focus	Fixed	
Day/Night Functionality		
Day & Night	Full Color	
IR Cut	High performance Mechanical IR Cut Filter with auto switch	
IR Source	High performance 2 nos. SMART Warm light with intensity control	
IR Range	Up to 20 Mtrs	
IR Life	40000 operation hours	$\wedge \wedge$
Interface		$((\cap)$
Video Output	1 Analog AHD Video output	
Power Input	Standard DC Jack	
Power Requirement	12 VDC ± 10%	
Power Consumption	Max 6 W with IR on	
Environmental		
Enclosure	IP 65	
Mounting bracket	Optional	
Operating Temperature	-20°C to + 60°C	
Operating Humidity	95% or less (non-condensing)	
Mechanical		
Color / Material	White / Plastic	
Dimensions	L(86mm) x H(83mm) x W(85mm)	
Weight	200g	
Certifications	CE, FCC, RoHS	

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