

STONE® HD IR Dome Camera

1.3 Megapixel Resolution Camera

Model: HD720IRDMI

HD
HIGH DEFINITION



1/3" 1.3Megapixel CMOS

25/30/50/60fps@720P

High speed, long distance real-time transmission

HD and standard definition switch.

OSD Menu, control over coaxial cable (Option)

Day/Night(ICR), AWB, AGC, BLC, 3D-DNR,

Max. IR LEDs length 20m, Smart IR

IP66, DC12V

Technical Specifications

Mode		PAL
VIDEO		
Image Pick-up Device	1/3" 1.3Megapixel CMOS	
Effective Pixels		1280(H) x720(V)
Noise Reduction	3D/2D	
	525 Lines / 60 Fields / 30 Frames	625 Lines / 50 Fields / 25 Frames
Synchronisation	Internal / Line Lock	Internal / Line Lock
Frequency	15,734 kHz (H) 59.94 Hz (V)	15,625 kHz (H) 50 Hz (V)
Video Frame Rate	1280 × 720@25 fps; 1280 × 720@30 fps	
Min. Illumination IR LED	0.01Lux@F1.2(AGCON),0Lux IR on 24 LED IR Distance 20 meters Max	
Video Output	1-channel BNC HD high definition video	
OPERATIONAL		
OSD	Option	
WDR	Option	
Gain Control	Auto	
White Balance	Auto ATW / AWC / Manual (1,800°K ~ 10,500°K)	
Electronic Shutter Speed	Auto (1/60 ~ 1/120,000) Flicker less	Auto (1/50 ~ 1/120,000) Flicker less
Operating Temp / Humidity	-10 °C ~ +50 °C / 20 % ~ 80 % RH	
Storage Temp / Humidity	-20 °C ~ +60 °C / 20 % ~ 80 % RH	
Power Source	Wide Voltage 12 Vdc – 16VDC	
Power Consumption	Max. 1.0 W	
MECHANICAL		
Dimensions (L X W X H)	80mm x 90mm x 80mm	
Weight	50g	
Lens Mount	3,6mm Board lens	