

# LMDH

AHD/TVI HD Camera



**LMDHHTC500ESL**  
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- AHD/TVI HD Dome
- 1/2.8" SONY Starvis Back-illuminated CMOS sensor
- 3.6mm Fixed Lens
- IR Distance Max. 15m

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Data Subject To Change Without Notice

Model NO.	LMDHHTC500ESL	LMDHHTC500ESL
Video Output Mode	AHD: 8M@15fps, 5M@20fps/12.5fps, 4M/2M@30fps/25fps; CVI: 8M@15fps/12.5fps, 4M/2M@30fps/25fps TVI: 8M@15fps/12.5fps, 5M@20fps/12.5fps, 4M/2M@30fps/25fps; CVBS	
<b>Camera</b>		
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor	
Image Resolution	8M:3840*2160 5M:2592*1944 4M:2560*1440 2M:1920*1080	
TV System	PAL/NTSC	
Electronic Shutter	Auto	
Minimum Illumination	Color : 0.003 lux@F1.6, AGC ON; B/W : 0 lux with IR	
Scanning System	Progressive Scan	
<b>Lens</b>		
Focus Length	3.6mm	
Focus Control	Fixed	
Lens Type	Fixed	
<b>Night Vision</b>		
IR Cut Filter	YES	
Infrared LED	14μ x 12PCS	
Infrared Distance	15M	
IR Status	AGC Auto Control	
<b>Camera Features</b>		
Starlight	N/A	
Day/Night	YES	
OSD Menu	YES	
WDR	120dB	
UTC	YES	
Noise Reduction	3DNR	
Coaxial Audio	N/A	
White Balance	AUTO / MANUAL	
Gain Control	AUTO	
<b>General</b>		
Housing	Metal, IP67	
Bracket	Optional	
Operation Temperature	-10°C ~ +60°C RH95% Max	
Storage Temperature	-20°C ~ +60°C RH95% Max	
Power Source	DC12V±10%, 450mA	
Dimension	∅ 110 x 76(H) mm	
Weight	450g	

## Technical Specifications

Model	LMDH
Material	Aluminum & SECC & PC
Dimension(WxHxD)	Φ110 x 76mm
Weight	450g (with packaging)
Color	Sand Grain White
Operating Temperature	-20°C ~ +60°C
Humidity	< 95% RH
Optional accessories	B173-01

## Dimensions (mm)

