



IR BULLET CAMERA

1/3" CMOS 2.0MP 1080P

IR LED: 5x36PCS

IR DISTANCE: 30M

2.8-12MM LENS

















The Angelo HD Hybrid HDoC camera series is Bolide's latest and most affordable full HD video solution to date. Powered by Sony 2.0MP image sensor and the latest Nextchip Analog High Definition (AHD) DSP, these cameras produce full HD 1080p resolution over coaxial infrastructure and is one of the most versatile and cost-effective HD video surveillance solutions in the industry.

The Angelo HD Hybrid introduces Quickswitch technology – which enables each camera to switch between 960H and 1080p modes with just a flip of a button. This feature allows the Angelo HD Hybrid to be integrated into traditional analog systems, as well as a new HD system – all in one camera. The Quickswitch also provides access to powerful features via an OSD (On Screen Display).

CAMERA CHARACTERISTICS	
TYPE OF CAMERA	IR BULLET
SENSOR	1/3" CMOS
EFFECTIVE PIXELS	1920x1080
RESOLUTION	1080P/960H
SIGNAL SYSTEM	PAL/NTSC
SYNC. SYSTEM	Internal Sync
VIDEO OUTPUT	AHD-H/AHD-L/960H
S/N RATIO	48Db(min)AGC(closed)

ENVIRONMENTAL	
DIMENSION	233mm x 86mm
LENS	MANUAL
POWER INPUT	DC12±IV
POWER DISSIPATION	88mA-93mA
TRANSMISSION	75-5 300M
DISTANCE	
WORKING TEMPERATURE	-10°C~+55°C
HUMIDITY	LESS THAN 85% RH
STORAGE TEMPERATURE	-20°C~60°C





FUNCTIONS	
GAMMA	0.45
CHARACTERISTIC	
DIGITAL WIDE DYNAMIC	ON(0-8)/AUTO/OFF
RANGE (D-WDR)	
WHITE BALANCE	ATW/A WC-SET
	Indoor/Outdoor/Manual/AWB
SHUTTER SPEED	PAL 1/25s-1/50000s
	NTSC 1/30s-1/60000s
MIN. ILLUMINATION	0.05Lux (F1.2)
SENS UP	OFF/2X-30X
<b>AUTOMATIC GAIN</b>	LEVEL 0-15
CONTROL (AGC)	
BLACK LIGHT CONTROL	OFF/HSBLC/BLC
(BLC)	
2D-NR	LOW/MID/HIGH/OFF
3D-NR	LOW/MID/HIGH/OFF
MIRROR	OFF/ON
FLIP	OFF/ON
OSD	YES
LANGUAGE	ENG, CHN1/2, GER, FRE,
	ITA, SPA,POL, RUS, POR,
	NED, TUR
DAY/NIGHT	AUTO, COLOR,B/W,EXT
MOTION DETECTION	4 AREAS OPT
PRIVACY ZONE	4 AREAS OPT
DEFOG	OFF/AUTO

## **GENERAL DIMENSIONS**

