

- IR METAL DOME CAMERA
- 1/3" CMOS 2.0MP 1080P
- IR LED: 5x36PCS
- IR DISTANCE: 30M
- 2.8-12MM LENS



The Angelo HD Hybrid HD 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 Quickschitch 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 Quickschitch also provides access to powerful features via an OSD (On Screen Display).

CAMERA CHARACTERISTICS

TYPE OF CAMERA	IR DOME
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	119mm x 100mm
LENS	MANUAL
POWER INPUT	DC12±IV
POWER DISSIPATION	88mA-93mA
TRANSMISSION DISTANCE	75-5 300M
WORKING TEMPERATURE	-10°C~+55°C
HUMIDITY	LESS THAN 85% RH
STORAGE TEMPERATURE	-20°C~60°C

FUNCTIONS

GAMMA CHARACTERISTIC	0.45
DIGITAL WIDE DYNAMIC RANGE (D-WDR)	ON(0-8)/AUTO/OFF
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
AUTOMATIC GAIN CONTROL (AGC)	LEVEL 0-15
BLACK LIGHT CONTROL (BLC)	OFF/HSBLC/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

