

- 1/3" MP SENSOR , 1000TVL HI-RES
- VARIFOCAL 2.8-12MM MP LENS
- WEATHER-PROOF HOUSING IP67
- IR CUT FILTER
- 35pcs IR LEDs, 30M IR DISTANCE
- WIDE DYNAMIC RANGE FUNCTION



The new generation of WDR Analog Cameras with 1000TVL Resolution and a 1/3" Megapixel Sensor has been developed with important characteristics that make this new **BOLIDE** line of cameras a versatile and effective video solution for a broad area of applications.

The 125dB True Wide Dynamic Range Function is guaranteed to deliver the best visualization of events in high contrast environments. The very dark/bright areas in each scene will be registered with the best detail and accurate colors avoiding blind spots.

The **BC2209AVAIRWDR Dome Camera** with a Weather-Proof Housing (IP67) is the perfect indoor/outdoor solution. With easy installation, this dome camera will act as a non-invasive and effective witness of all the events that may happen 24/7 in entrance ways and heavily trafficked areas.

GENERAL CHARACTERISTICS

IMAGE SENSOR	1/3" Mega Pixel Sensor
EFFECTIVE PIXELS	1280(H)x960(V)
HORIZONTAL RESOLUTION	1000TVL
WIDE DYNAMIC RANGE	125dB
SIGNAL SYSTEM	PAL/NTSC
SYNC. SYSTEM	Internal Sync
SENSOR AREA	4.8mmx3.6mm
VIDEO OUTPUT	1.0Vp~p75Ω
S/N RATIO	More than 50dB (AGC OFF)

FUNCTIONS

GAMMA CHARACTERISTIC	0.45
WIDE DYNAMIC RANGE (WDR)	Linear or high dynamic range capture
WHITE BALANCE	Auto Tracking White Balance
SHUTTER SPEED	1/50(1/60)~100,000Sec.
MINIMUM ILLUMINATION	0Lux (Infrared Lamps On)
LENS	
FOCAL DISTANCE	2.8-12mm
TYPE OF LENS INCLUDED	Varifocal Mega Pixel

ILLUMINATION IR

IR LEDs	35pcs
ILLUMINATION FOR INFRARED SWITCHING	3 Lux
INFRARED WAVELENGTH	850nm
IR RADIATION DISTANCE	30m

ENVIRONMENTAL

WEATHER-PROOF	IP67
WORKING TEMPERATURE	-10°C ~ 50°C
STORAGE TEMPERATURE	-20°C ~ 60°C

ELECTRICITY

POWER INPUT	DC12V
POWER CONSUMPTION	Max power consumption less than 5W (when the infrared lamps turn on)

PHYSICAL

WEIGHT	1kg
DIAMETER	140mm
HEIGHT	106.8MM

GENERAL DIMENSIONS

