

# TC-B4201XP

- Full HD (1080p) resolution
- Day and night (ICR)
- True wide dynamic range (WDR)
- De-fog
- HSBLC
- OSD Control over Coax



## SPECIFICATIONS

VIDEO	
Image Sensor	1/2.8" CMOS Sensor
Effective Pixels	1945(H) x 1097(V), 2.13M Pixels
Total Pixels	1945(H) x 1109(V), 2.16M Pixels
Max. Resolution	1920 x 1080
Scanning Mode	Progressive Scan
Lens Type	Optional (C/CS Mount Lens)
Iris Control	DC Auto Iris / ELC
Min. Illumination	Color : 0.1 Lux @ F1.4 B/W : 0.05 Lux @ F1.4
S/N Ratio	More than 50dB
Electronics Shutter Speed	Auto / Manual(1/30,1/25Sec ~ 1/30,000Sec) / FLICKER
Day and Night	Yes(ICR)
Video Out	1 HD BNC , 1 SD BNC
FUNCTION	
AGC	0 ~ 10 Level Adjustable
Brightness	0 ~ 20 Level Adjustable
Sens-up	Off / x2 ~ x32
Wide Dynamic Range (WDR)	True WDR
Backlight Compensation (BLC)	Off / On
HSBLC	1 ~ 20 Level Adjustable (All Day / Night Only)
ACE (D-WDR / ATR-EX)	Off / Low / Middle / High
Motion Detection	Off / On (4 Zone)
Privacy Masking	Off / On (16 Zone)
Day and Night	Auto(AGC)/Color/B&W
Smart IR (IR Optimizer)	0~20 Level Adjustable
White Balance	Auto / Autoext / Preset / Manual (3,000K, 5,000K, 8,000K)
Digital Noise Reduction	Off / Low / Middle / High
Mirror	Mirror, Flip
D-ZOOM (EZOOM)	-
Sharpness	0~10 Level Adjustable
De-fog	Off / On
GAMMA Correction	$\gamma = 0.45 \sim 0.65$
Lens Shading (LSC)	-
ENVIRONMENTAL	
Outdoor Ready	-
Storage Temperature	-20°C ~ +60°C (-4°F ~ +140°F) (Humidity : 0% ~ 95%)
Operating Temperature	-10°C ~ +50°C (14°F ~ +122°F) (Humidity : 0% ~ 90%)
ELECTRICAL	
Power Source	PoC
Power Consumption	7W
MECHANICAL	
Dimensions (W x H x D)	61mm x 52mm x 116mm (2.40" x 2.05" x 4.57")

## DIMENSIONS

(Unit - mm)

