

TBC-21QS2 Series

Ø21/600TVL/D-WDR BULLET CAMERA



IP67



- FEATURES -

- 1/3" SONY High-Resolution Super HAD II CCD
- 600TV Lines Horizontal Resolution
- Excellent Low Light Sensitivity of 0.3Lux/F1.2
- Day & Night
- Digital WDR : Digital Wide Dynamic Range
- DNR : Digital Noise Reduction
- HLC : High Light Compensation
- Blemish Compensation : 64 Points
- Lens Shading
- Parking Line
- Board Lens f=3.6 / 6.0 / 8.0 / 12.0mm (TBC-21QS2B / TBC-21QS2W)
- Conical Pinhole Lens f=4.3mm (TBC-21QS2CP)
- IP67 Weatherproof Type (TBC-21QS2W)

Option : OSD Controller



1/3 SONY
SUPER HAD II CCD



DAY & NIGHT



DIGITAL
WDR
DIGITAL WIDE
DYNAMIC RANGE



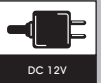
DNR
DIGITAL NOISE
REDUCTION



HLC
HIGH-LIGHT
COMPENSATION



IP 67



DC 12V

- OPTIONAL MODEL -



TBC-21QS2B
Board Lens Type



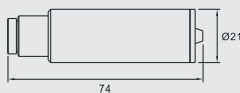
TBC-21QS2W
Weatherproof Type



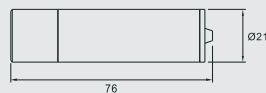
TBC-21QS2CP
Conical Pinhole Lens Type

- DIMENSION -

Board Lens Type



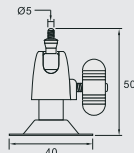
Weatherproof Type



Conical Pinhole Lens Type



Mount Bracket



- OSD CONTROL BUTTON -



REAR OSD CONTROL BUTTON
(IP67 Cap Type)

- SPECIFICATIONS -

TBC-21QS2B / TBC-21QS2W / TBC-21QS2CP		
Signal Format	NTSC	PAL
Horizontal Resolution	600TV Lines	
Image Sensor	1/3" SONY High-Resolution Super HAD II CCD	
Total Pixels	811(H) x 508(V)	795(H) x 596(V)
Effective Pixels	768(H) x 494(V)	752(H) x 582(V)
Scanning System	2:1 Interlace	
Synchronization	Internal	
Scanning Frequency	15.734 KHz(H), 59.94 Hz(V)	15.625 KHz(H), 50.00 Hz(V)
Video Output	CVBS : 1.0Vp-p/75Ω	
Min. Illumination	0.3Lux/F1.2	
Electronic Shutter	1/60 ~ 1/100,000 sec	1/50 ~ 1/100,000 sec
Iris Control	MANUAL	
Signal to Noise Ratio	52dB (AGC Off, Weight : On)	
Backlight Compensation	BLC / HLC / OFF	
White Balance	ATW1 (2,300°K ~ 9,500°K) / ATW2 (2,000°K ~ 11,000°K) / MANUAL	
Gain Control	LOW / HIGH / OFF	
DNR	ON / OFF (Level Adjustable)	
Day & Night	AUTO / COLOR / BW / EXT	
Digital WDR	ON / OFF	
Motion Detection	ON / OFF (4 Zone, 48x15)	
Privacy	ON / OFF (8 Zone)	
Horizontal Mirror	ON / OFF	
Lens Shading	ON / OFF	
Parking Line	User Setting (LT, LB, RT, RB, F, N, T)	
OSD	Built-in (English, Chinese)	
Lens	TBC-21QS2B / TBC-21QS2W : Board Lens f=3.6 / 6.0 / 8.0 / 12.0mm TBC-21QS2CP : Conical Pinhole Lens f=4.3mm	
Input Voltage	DC 12V (±10%)	
Power Consumption	Max. 2.0W	
Operating Temp/Hum	Temperature : -10°C ~ +50°C / Humidity : 30% ~ 80% RH	
Storage Temp/Hum	Temperature : -10°C ~ +50°C / Humidity : 30% ~ 80% RH	
Dimension	21(Ø) x 76(D)mm	
Weight	Approx. 80g	