

AVC-BTA51FT(-W)

5MP HD-TVI/CVI/AHD/ANALOG WEATHERPROOF BULLET CAMERA

HD-TVI
CAMERA



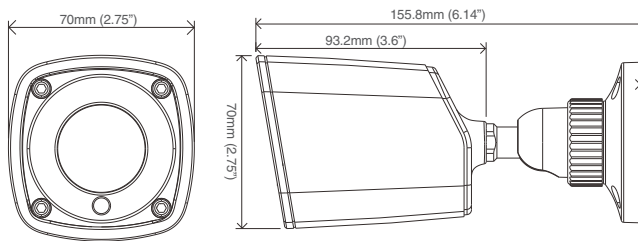
FUNCTION

- 5MP High Resolution, True Color Real Time Video
- HD-TVI/AHD/CVI Lossless Video Output Format
- Up to 1500 TVL Resolution
- CMOS Progressive Scan Image Sensor
- Supports OSD Menu (Control over Coax)
- Long Distance Transmission (Up to 1500ft)
- Automatic switch from Color to B/W at Low Illumination Levels
- True Day/Night ICR
- Supports Noise Reduction Function
- Up to 65 ft. IR Night Viewing Distance
- IP66 ingress protection
- Supports CoC (Control over Coax)



DIMENSION

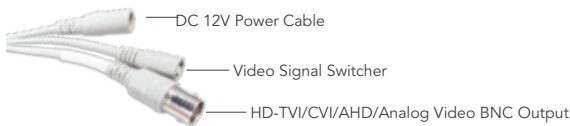
Unit :mm (Inch)



SPECIFICATION

DESCRIPTION	NTSC	PAL
IMAGE SENSOR	1/2.9" 2.4MEGAPIXEL SONY EXMOR CMOS	
EFFECTIVE PIXEL	1920 (H) x 1080 (V) = 2.4M	
SCANNING SYSTEM	PROGRESSIVE	
SYNCHRONIZATION	INTERNAL	
HORIZONTAL RESOLUTION	1080P HD	
VIDEO OUTPUT	HD-TVI, CVBS	
S/N (Y SIGNAL)	MORE THAN 52dB	
MIN. ILLUMINATION	0.02Lux (SENS-UPx32)	
IRIS ADJUSTMENT	ALC / ELC	
LENS	2.8-12mm MP MOTORIZED AUTO FOCUS LENS (ICR)	
ELECTRONIC SHUTTER	AUTO (1/30-1/60,000)	AUTO (1/25-1/60,000) FLK
OSD LANGUAGE	ENG / CHN / CHN[S] / JPN / KOR	
BACKLIGHT COMPENSATION	OFF / HLC / BLC / WDR	
DAY & NIGHT	COLOR / BW / EXTERN / AUTO	
WDR	OFF / LOW / MIDDLE / HIGH	
AUTO GAIN CONTROL	LEVEL (0-20) ADJUSTMENT	
WHITE BALANCE	AUTO / AUTODEXT / PRESET / MANUAL	
PRIVACY MASKING	ON / OFF (PROGRAMMABLE 16 ZONES)	
DNR	OFF / LOW / MIDDLE / HIGH	
SMART IR (ANTI-SAT)	ANTI-SET (0-20) ADJUSTMENT	
LSC	ON / OFF	
GAMMA	0.45 / 0.5 / 0.55 / 0.6 / 0.65	
DEFOG	ON / OFF	
DIGITAL ZOOM	ON / OFF (X1 ~ X8.0)	
DEAD PIXEL COMPENSATION	LIVE DPC / DPC SET	
SENS-UP	OFF / X2-X32	
MOTION	4 AREA	
DIGITAL EFFECT	OFF / V-FLIP / MIRROR / ROTATE	
COMMUNICATION	UTC	
IR LED	36 PCS (95ft.*)	
INPUT VOLTAGE	DC 12V (±10%)	
POWER CONSUMPTION	DC IR OFF : 200mA (MAX) / DC IR ON : 550mA (MAX) AC IR OFF : 190mA (MAX) / AC IR ON : 370mA (MAX)	
OPERATING TEMP. / HUM.	-4°F ~ 140°F / MAX 90% RH	
STORAGE TEMP. / HUM.	-20°C ~ +60°C / MAX 90% RH	

CONNECTION



4-in-1 HD over Coax Technology delivers clear HD video up to 5MP (2592x1944) resolution and supports various of high definition video formats (HD-TVI/CVI/AHD/Analog)

- HD-TVI/CVI/AHD/Analog Video BNC Output
- Video Signal Switcher
- DC 12V Power Cable