

# AVC-ET91FT/2.8

1080P HD-TVI IR EYEBALL CAMERA

HD-TVI  
CAMERA



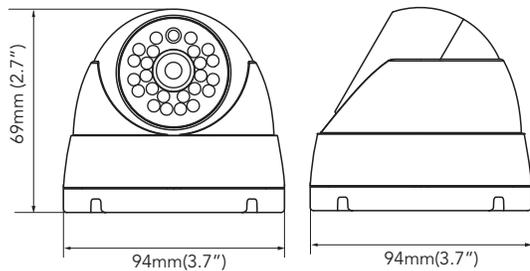
## FUNCTION

- TVI SOLUTION
- 1/2.9" 2.4MEGAPIXEL CMOS IMAGE SENSOR
- FULL HD 1080P
- 2.8mm FIXED LENS (ICR) WIDE ANGLE
- 24 IR LEDS (60ft\*)
- 0.2Lux (F1.2)
- ICR FILTER CHANGE FUNCTION
- ANTI IR SATURATION
- DC 12V (±10%)
- ALSO AVAILABLE IN WHITE: AVC-ET91FT/2.8-W



## DIMENSION

\* Unit : mm (Inch)



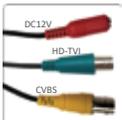
### Smart IR™

Equipped with Smart IR™ technology which prevents overly exposed image due to IR reflection. It also balances out the night time image if IR is being reflected off of a closer object.



### 3-Axis Easy Installation Housing

Our eyeball style camera makes installation easy by utilizing its full 3-Axis gimbal design that can be mounted either on wall or ceiling and from indoor to outdoor applications.



### Dual BNC Output

Dual BNC output provide full HD @ 30fps real-time HD-TVI video and CVBS (analog) video simultaneously.

## SPECIFICATION

DESCRIPTION	NTSC	PAL
IMAGE SENSOR	1/2.9" 2.4MEGAPIXEL SONY EXMOR CMOS	
EFFECTIVE PIXEL	1920 (H) × 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	2.8mm FIXED LENS (ICR) WIDE ANGLE	
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	24 PCS (60ft.*)	
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	