

ACTC-1636CH

1.3 MP AHD/CVBS/CVI/TVI Bullet Camera

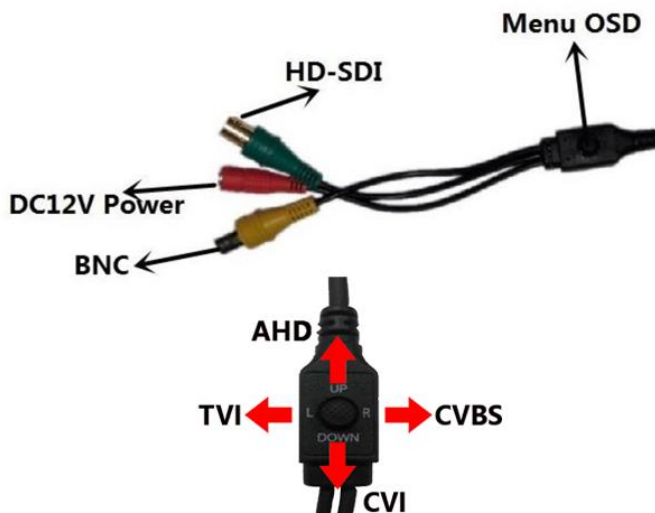
Technical Specification



Key Features

- ▶ Waterproof IR Bullet 4 in 1 AHD/CVBS/CVI/TVI Multi Camera.
- ▶ 1.3MP 1/3" H65 + V20E (FH8532E) CMOS Sensor.
- ▶ IR LED: $\Phi 5 \times 30$ PCS, IR range: 25M.
- ▶ Video Output 960P@25/30fps.
- ▶ Day/Night (ICR), AWB, AGC, BLC, DNR.
- ▶ High speed Long Distance Real-Time Transmission.
- ▶ Board Lens 3.6mm (6mm is Optional).
- ▶ Support OSD line 4 kinds of video output signal (AHD/ TVI/ CVI/ CVBS).
- ▶ Ingress Protection: IP66.
- ▶ Advanced H.264 High profile compression.
- ▶ Dimensions: 190 x 70mm.
- ▶ Weight: 700g.

Connection Cable



Model	ACTC-1636CH
Camera	
Image Device	1/3" 1.3 Megapixel CMOS Sensor
CMOS Sensor	H65
DSP Device	Fullhan V20E (FH8532E)
Effective Pixel	1280(H) x 960(V)
Scanning System	Progressive Scan
Synchronization	Internal
Electronic Shutter	AUTO/1/50(1/60) ~ 1/50,000sec
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR ON
S/N Ratio	More than 41dB
Video Output	AHD/CVI/TVI : 960P, CVBS : 960H
Transmission Distance	Over 500 meters via 75-3 coaxial cable
Camera Features	
Infrared LED	$\Phi 5 \times 30$ PCS IR LEDs
Max. IR LEDs Length	IR Range 25M
Day/Night	EXT (Default)/AUTO/Color/B/W
Day/Night Mode	Infrared/Internal AUTO/COLOR/B&W
Backlight Compensation	AUTO
White Balance	ATW/MWB
Gain Control	AUTO
Noise Reduction	3DNR
DWDR	ON/OFF/AUTO
Video Setting	Contrast/Sharpness/COLOR GAIN/DNR/Format/DWDR
Motion Detection	N/A
Privacy Masking	N/A
Lens	
Pixel	3.0 Megapixel
Image Format	1/2.7"
Wavelength	850nm
Focal Length	3.6mm ICR Lens (6mm is Optional)
Max Aperture	F2.6
Focus	N/A
Zoom	N/A
Field Angle (DxHxV)	1/2.7" 120°x96°x72°
	1/3" 104°x83.2°x62.4°
	1/4" 74°x59.2°x44.4°
IRIS	Fied
Mount Type	M12
Video	
Compression	H.264 High profile
Resolution	960P (1280x960)
Video Frame Rate	1.3MP/960P (1~25/30fps)
Bit Rate	H.264: 32K ~ 8192Kbps
TV System	PAL/NTSC (Customized)
Video Space	1 Hour = 900MB
Video Output	1 Vp-p/75 Ohms
Auxiliary Interface	
Audio	N/A
RS485	N/A
Alarm	N/A
OSD Manu	Yes
OSD Language	ENGLISH/CHN1/ESPAÑOL/FRANCAIS/CHN2/Pyckknn/ITALIANO/EAAHNIIKA/Korean/Portugues
Video Signal Switch Bracket	OSD line 4 kinds of video signal 3-Axis Bracket
General	
Power Supply	DC 12V±10% 420mA
Power Consumption	Max 5W
Working Environment	-10°C ~ +50°C / Less than RH95% (no condensation)
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	190 x 70mm.
Weight	700g