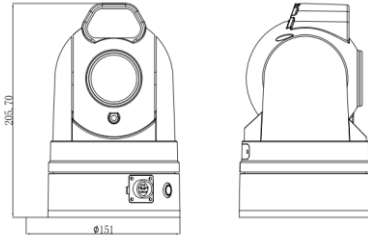




HD-TVI Vehicle PTZ Camera/CAHC-B1800



Application

It can be widely used in wide range environments which required monitoring, e.g. river, forest, highroad, railway, airport, port, oil field, sentry, piazza, park, scenic zone, street, station, venue, parcel surrounding, and etc.

Order No. : CAHC-B1800P / CAHC-B1800N

Product Overview

- ※ Effective pixels 2.0 million pixels, 1/3" Minimum Illumination CMOS, 18x optical zoom
- ※ Precision motor-driven, keen responsive, smoothly operation, the precision deviation less than 0.1 degree.
- ※ Support for lightning protection, anti surge, anti surge.
- ※ Protection grade: IP66;
- ※ Support UTC Control Video Transmission can be reach 500M
- ※ Support PTZ OSD menu

Feature Description

- ※ 7 PCS infrared light, IR distance 60m;
- ※ 360°endless pan range and 0°- 90°tilt range, support auto-flip, non-surveillance blind area;
- ※ Pan control speed 0.6~160°/s, tilt control speed 0.8°-90°/s.
- ※ Support 200 preset, 4 patrols, each patrol can contain up to 32 presets 4 patterns, can totally record up to 10 minus.
- ※ Support A.B scan, regional limit; Proportional zoom function, rotation speed can be adjusted automatically according to zoom multiples
- ※ Support park action, presets/pattern/patrol/pan scan can invoke automatically after a defined time of inactivity (contain the idling condition after the power supply has been turn on)

Technical Specification

Model No.	CAHC-B1800-P / CAHC-B1800N	
	IR Range	60M
PTZ Spec.	Pan Range Speed	360° endless; Speed 0.6-160°/S
	Tilt Range Speed	-15° - 90°, auto flip 180°, speed 0.8° - 90°/s
	Effective Pixels	2.0MP 1920(H) x 1080(V)
Video	Image Sensor	1/3" CMOS
	Min.	Color:0.1Lux@F2, B/W: 0.01Lux@F2
	S/N Ratio	Above 50dB(AGC OFF)
	Focal Lens	18X Optical Zoom f=4.7mm - 84.6mm
Lens	Aperture Range	F1.6 - F2.7
	Angle of View	54.8° - 3.40°
	White Balance	Automatic
	Exposure mode	Automatic/Manual
	Image Mirroring	Support (Pan + Tilt)
	Image Flip	Support
	Electronic shutter	1/30s - 1/10,000s
	Function	DWDR
DNR		2D-DNR
Focus mode		Automatic/Manual
Day-Night Mode		Support
Digital Zoom		Support
Edge illumination Compression		Support
BNC output		HD-TVI(1Vp-p 75Ω), PAL/NTSC, BNC
Interface	Power and control interface	DC12V/4A, RS485
	Power consumption	Max 10W Day-time, Max 30W at night(not include the heat)
	Others	Working
Protection Grade		TVS3000V lightning protection, surge protection and voltage

※※※ Product specification are subject to change without notice ※※※