WINSAFE®

IP HD High Speed Vehicle Camera/CAHC-B1800N

Order No. : CAHC-B1800N

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.

Product Overview

※ Effective pixels 2.0 million pixels,1/2.9 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 Chinese and English IE interface and operation tips function, user friendly interface

Feature Decription

※ 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-B1800N
Image sensor:	1/2.9" IMX323 CMOS
Effective Pixels:	1920x1080
Min. Illumination:	Color：0.05Lux，B/W：0.01Lux，
White Balance:	Auto/Indoor/Outdoor/Sodium lamp/Manual
AGC:	Auto/Manual
S/N Ratio:	> 52dB（AGC OFF，Weight ON）
Back light Compensation:	On/Off
Slow shutter:	Support
Electronic shutter:	1/1 ～1/10,000s，support slow shutter
Day & Night:	Support IR-CUT Filter
Aperture Range:	F1.6～F3.5
Focus Mode:	Auto/Manual/ONEAF
Focus lens :	18Xoptical zoom 4.7～84.6mm
Angle of View:	58.3°～3.2°
Close range:	10～1500mm
IR distance:	60m
IR angel:	Three group angel can be adjusted based on the zoom
Pan speed :	360° endless; Speed 0.6-160°/S
Tilt speed:	Support Auto-Flip，speed 0.8—90°/S
Tilt range:	-15°-90°，auto flip 180°
Proportional Zoom::	Support, change the speed based on the zoom
Preset:	200
Patrol;	8, each group can add 32pcs preset
Pattern scan:	4,each group can record 100pcs motions
A.B scan:	Support
Park function:	Support ,preset, cruise, pattern scan, two-point line sweep, horizontal automatic
Max. Image size:	1920X1080
Frame Rate:	50Hz: 25 fps(1920×1080,1280×720)60Hz: 30 fps(1920×1080,1280×720)
Video Compression:	H.264/MJPEG
Network protocol:	TCP/IP、HTTP、DHCP、DNS、DDNS、RTP、RTSP、PPPoE、SMTP、NTP、UPnP、SNMP、FTP、802.1x、QoS、HTTPS、IPv6 (SIP、SRTP)、GB28181
Interface protocol:	Onvif、Hikvision
Intelligent alarm:	Motion detection, occlusion alarm
Safe mode:	Password protection, multiuser access control
Net Interface:	Built in RJ45,Support 10M/100m
Application program interface:	Provide Linux、NindoNs SDK develop bag and CGI protocol,can be second fast developed
Client:	Network video monitoring software

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