



## Application

Widely applied on police/military vehicle, marine surveillance, law enforcement vehicle, emergency vehicle, fire control vehicle, ambulance vehicle, etc...

## Feature

- ※ High Speed P/T/Z System, 30X optical zoom
- ※ 360° continuously rotation, upward angle up to 135°
- ※ 80M IR Distance
- ※ Waterproof IP66
- ※ Super shockproof, especially suitable for vehicle surveillance
- ※ DC10.5V - DC18V power supply
- ※ With powerful magnet for portable outdoor vehicle monitoring
- ※ HD-SDI digital interface output, megapixel digital high-definition image lossless, real-time transmission, no delay, a variety of resolution adjustable



## Technical Specification

<b>Model No.</b>	<b>CAHC-C3000</b>
<b>Camera</b>	
Sensor Type	1/2.8-type CMOS
Signal System	1080p/29.97, HD:1080p60, 1080p/59.94,1080p/50,1080i/60,1080p/30,720p/59.94
Min. Illumination:	Color: 0.5Lux@(F1.6, AGC ON); Black:0.01Lux@(F1.6, AGC ON) 0 Lux with IR
Shutter Speed	50Hz: 1/1 - 1/30,000s; 60Hz: 1/1 - 1/30,000s
Day & Night Model	ICR Auto color to black
<b>Lens</b>	
Zoom	f = 4.3mm(wide) - 129mm(tele),30X optical zoom
Zoom speed	3s
Horizontal angle	63.7°(wide end) - 2.3°(tele end)
Close - up distance	10mm - 1200mm
IRIS	F1.6 to F4.7
<b>PTZ</b>	
Horizontal Range	continuous rotation
Horizontal Speed	Control speed: 0.1° - 160°/s, speed adjustable, preset speed: 240°/s
Vertical Range	-30° - 90° Auto rotation
Vertical Speed	Control speed: 0.1° - 120°/s, speed adjustable, preset speed: 200°/s
Aviator Ratio	Support

Preset	256
Cruise Scan	Preset cruise scan: support: 360° auto cruise scan
Azimuth information display	ON / OFF
Breakout memory	support
<b>IR</b>	
IR Range	50 - 80 meters
IR Control	Light Brightless and angle adjustable
<b>System</b>	
Video output and mount	HD-SDI output
Wipers	Support
Heating function	Support
RS485	Support Pelco-P,Pelco-D, Bit-rate optional
<b>Others</b>	
General	Menu: Chinese/English Brush function support
Power supply	DC11V - 18V
Power consumption	Below 18W(IR Light 15W Max, Heating 5W Max)
Output cable length	1.5 meters
Temperature and humidity	-10°C - 65°C(outdoor), humidity below 90%
Ingress protection	IP66(Outdoor), TVS 6000V Lighting / surge / anti-surge
Installation	Roof rack
<b>*** Product specification are subject to change without notice ***</b>	