

AP2-IR Series

Outdoor Type Intelligence PTZ Camera with IR



MAIN FEATURES

Weatherproof design with aluminium die-cast casing

With infrared illumination more than 200 meters

360° continuously Pan

OSD menu function

Auto start tracking function

4 programmable tracks, 2 scanning tracks,
12 private zones

4-alarm input, 2-alarm output (selection)

Built-in surge/lightning protector

IP66 protection

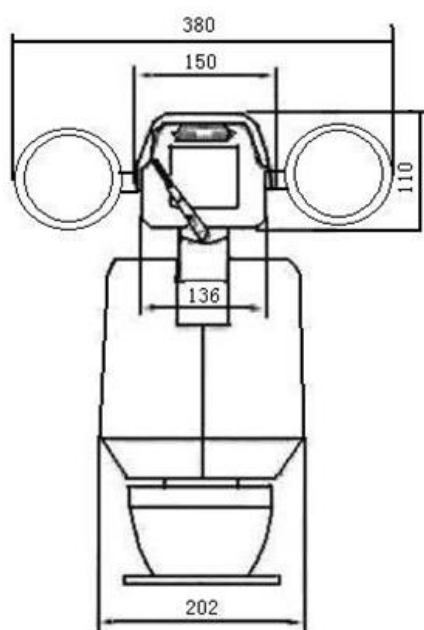


AP2-IR

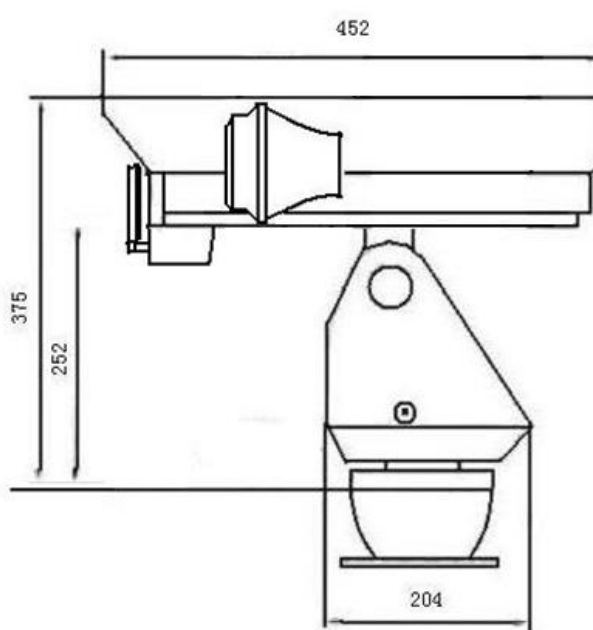
AP2-IR series Outdoor Type Intelligence PTZ Camera with Infrared Illuminator is a heavy-duty all-in-one high-tech monitoring product, which integrates universal gear change pan & tilt, multi-function telemetry receiver and alarm function. It is integrated with the high output infrared LED lights, for illumination more than 200 meters. This PTZ camera is very easy to install and maintain with many features like perfect shape, responsive and simple operation.

It is a high compatibility product consists of built-in telemetry receiver with multi-protocol. The horizontal rotation is continuous and during low speed circulating, it is very stable and low noise. When the system identifies the alarm signal, the pan & tilt and camera will response immediately to report the picture of alarm district to main monitor.

AP2-IR can be integrated with most type of zoom camera module, block camera, and zoom lens, for easier selection and application to suit various operating environment. It is designed for rough outdoor environment operation, with built-in sunshield to reduce the temperature caused by direct sunlight. The built-in wiper mechanism may reduce the effect of dusts, rain drops and condensates on the camera sight glass, for improved video quality.



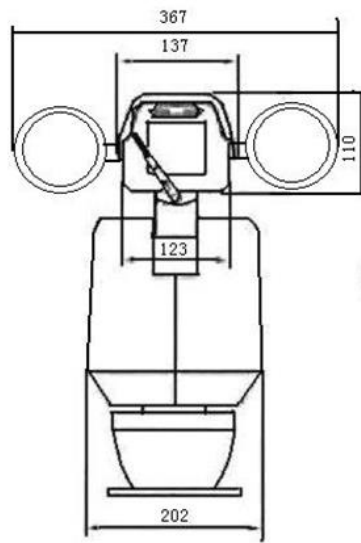
Front Dimensions (AP2-IR-L)



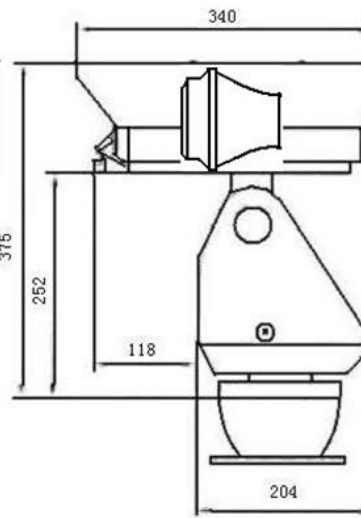
Side Dimensions (AP2-IR-L)

AP2-IR Series

Outdoor Type Intelligence PTZ Camera with IR



Front Dimensions (AP2-IR)



Side Dimensions (AP2-IR)

TECHNICAL DATA

GENERAL

Ingress Protection IP66

Relative Humidity 90%

MECHANICAL

Die-cast aluminum material

Built-in wiper mechanism at sight glass

Pan range 360° continuously

ELECTRICAL

Operating Voltage : AC24V 50/60Hz

Power consumption 80VA

Built-in surge/lightning protector

INFRARED ILLUMINATOR

IR illuminating range 200m

TELEMETRY RECEIVER

RS485 or RS422 connection

Pelco D and Pelco P. Other protocols based on request.

4 programmable tracks, 2 scanning tracks, 12 private zones

Auto start tracking function

OSD menu function

4-alarm input, 2-alarm output (selection)

128 preset (max)

STANDARD FITTED

Sunshield

OPTIONAL ACCESSORIES

WBAP2, wall mount bracket

HOUSING OPTION	AP2-IR-L	AP2-IR
Operating Temperature	-30°C to 50°C	
Overall dimension (WxHxD)	380×468×452mm	367×468×340mm
Internal housing usable size (WxHxD)	105×85×170mm	95×50×110mm
Weight without camera module	10kg	9kg
Pan Speed ; Tilt Speed	0.1° ~ 80°/s ; 0.1° ~ 60°/s	
Tilt range	+60° ~ -50°	