

# CHE-Mini10XPHD

2 Mega Mini PTZ Camera

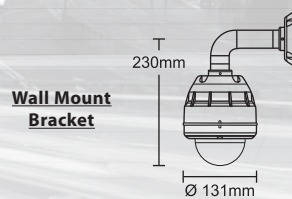
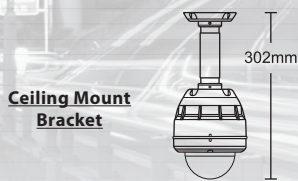


## Features

- 10x Optical Zoom (32x Digital Zoom)
- 1/2.86" 2M Panasonic CMOS Sensor
- CE, FCC, RoHS, KC, IP67 Compliance



## Dimensions



## Specifications



Model	CHE-Mini10XPHD
Image Sensor	1/2.86" 2M Panasonic CMOS Sensor
Picture Elements	2,400K Pixels
Zoom	10x Optical Auto Focus Zoom (32x Digital Zoom)
Focal Length	f =5.1mm(F1.6) to f=51mm(F1.8)
Focus Position	0.1~10.0m
Angle of View	Horizontal: 54°(Wide) ~ 4.9°(Tele)
Minimum Illumination	Color: 0.5 lux, BW: 0.1 lux / Color DSS: 0.002 lux, BW DSS: 0.001 lux
Gain Control (AGC)	OFF / ON
Shutter Control	1/30(25) ~ 1/60,000 sec
White Balance	Auto / One Push / Manual / Indoor / Outdoor
Digital Slow Shutter (DSS)	Off / Max x2~x4
Day & Night	Auto / Day / Night
WDR / BLC	Off / WDR / BLC
Video Output	AHD(BNC Type) and CVBS(BNC Type)
Resolution	1920x1080p / 30fps, 25fps ; 1280x720p / 60fps, 50fps
Pan / Tilt Angle	PAN: 360°(Endless) / TILT: -2°~182°
Pan Speed	Manual: 0.1°~400°/sec (Zoom Proportional)
Tilt Speed	0.1°~90°/sec
Preset Speed	Max. 400°/sec
Preset Position	256 Preset Positions
Tour	8 Groups (Max 30 Entries for each Group)
Scan	8 Scans
Pattern	8 Patterns (Approx. 2 Minutes for each Pattern)
Flip	Auto Flip (On / Off)
Communication	RS485 (2400, 4800, 9600bps(Default), 38400)
Camera ID	255
AHD Output	1920 x 1080p
OSD	On / Off
CVBS Output	720 x 480
Port	RS-485 for PTZ Control
Protocol	Bandi(STD), Pelco-D, Pelco-P
Alarm Input	4 Alarm Inputs
Alarm Output	1-Relay Out (N.O)
Certifications	CE, FCC, RoHS, KC, IP67
Color	Ivory
Power Source	SET: DC12V 1.5A, Heater: DC12V 1.2A, Heater DC Only
IP Rating	IP67 (Waterproof)
Fan	OSD Control (Auto / On / Off mode)
Heater	4°C(39.2°F) ~ 10°C(50°F)
Operating Humidity	Up to 90% RH
Operation Temperature	-50°C~50°C (-58°F~122°F)
Dimension (mm)	Ø131 x 162.05(H) (3.5" Bubble)
Weight	Approx. 1400g

\* All Specifications / colors are subject to change without notice. (V.01)