

# High Speed PTZ Camera with Infrared Illumination

This high-speed pan-tilt-zoom (PTZ) camera has integrated infrared (IR) illumination for enhanced night vision. It is designed for security and surveillance applications with remote control of pan, tilt, and zoom functions.



## ADDITIONAL IMAGES



## Overview

### High-Performance PTZ Surveillance

This high-speed PTZ camera is engineered for professional security environments, featuring a high-performance 1/1.8" CMOS sensor that delivers exceptional image clarity with wide dynamic range and noise reduction. Designed for versatility, it offers rapid 360-degree horizontal and vertical pan-tilt movement with precise preset accuracy. With robust IP66-rated protection and integrated long-range infrared illumination, this camera provides reliable, comprehensive surveillance in both indoor and outdoor settings.

## Optical Performance

### Infrared Range

**150 m**

IR Distance

**250 m**

Max IR Distance

### Image Sensor

1/1.8" CMOS

### Available Resolutions

2MP, 3MP, 4MP, 5MP

## Mechanical & Movement

### Horizontal Rotation

360°

### Vertical Rotation

-90° to +40°

### Rotation Speed

0.1° - 100°/s

### Preset Accuracy

0.02°

## Automation & Intelligence

Scanning Groups	5
Speed Memory Tracking Groups	17

## Environmental & Power

Protection Rating	IP66
Power Input	AC24V, DC24V
Standby Power Consumption	15 W

## Connectivity

Network Methods	<ul style="list-style-type: none"><li>• Mobile Phone</li><li>• WEB Interface</li><li>• Client Software</li></ul>
Supported Protocols	Onvif 2.2