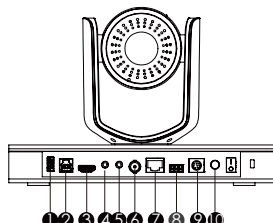


# 1080P60 PTZ Camera

AMC-G200THV2



- 1 USB 2.0
- 2 USB3.0
- 3 HDMI
- 4 Ref.LINE IN
- 5 LINE IN
- 6 3G-SDI
- 7 LAN
- 8 RS-485
- 9 RS-232 IN
- 10 DC 12V

## Features

- AI-driven voice localization and human detection precisely identifies speakers for automatic visual presentation at optimal size and angle;
- Dynamic framing adjusts based on participant positions or number changes;
- Dual-camera design captures close-ups and full views simultaneously, enabling smooth, intelligent directorial transitions;
- Supports multi-mode tracking, including intelligent blackboard writing tracking;
- Hands-free operation enhances focus and meeting experience, suitable for medium-sized rooms up to 8 meters deep;
- Tracking camera features a 12x optical zoom lens with a 72.5° horizontal field of view;
- Wide-angle camera offers a 110° full view without distortion;
- Supports simultaneous HDMI, USB3.0, 3G-SDI, and network outputs up to 1080P60;
- Equipped with USB HOST for external microphones;
- Compatible with most popular video conferencing platforms.

## Technical Data

### Tracking Camera

#### Image Sensor

1/2.8" CMOS, 2.14MP

#### Focal

f=4.1mm ~ 49.2mm

#### Iris

F1.6 ~ F2.8

#### Zoom

Optical:12x, Digital:16x

#### HFOV

72.5° ~6.3°

#### Focus

Auto, Manual, PTZ  
Trigger, One Push Trigger

#### Shutter Speed

1/50 ~ 1/10,000s

#### AGC

Auto, Manual

#### White Balance

Auto, One Push, Manual,  
Static Color Temperature

#### Exposure

Auto, Manual, Shutter  
Priority, Iris Priority, Bright  
Priority

### Full View Camera

#### Image Sensor

1/2.8" CMOS, 2.14MP

#### Lens

f=1.89 mm

#### HFOV

110°

#### White Balance

Auto

#### Exposure

Auto

### PTZ

#### Pan

-130° ~ +130°; 0.2° ~ 90°/s

#### Tilt

-30° ~ +90°; 0.2° ~ 60°/s

#### Preset Number

64

### Interface

#### Network

1×RJ45:10M/100M, support  
POE;

Video output: 1080P30/P25,  
720P30/P25, 360P30/P25

Video Format:H.264/H.265

Network Protocol:  
ONVIF/RTSP/HTTP/TCP/UDP/  
RTMP/RTP;

Audio Compression: AAC;

Support 3 channel streams,  
dual closeup view, one channel  
full view, one channel switch  
and four streams

#### 3G-SDI

1080P60/P50/P30/P25,  
720P60/P50

#### HDMI

Support Audio output:  
1080P60/P50/P30/P25,  
720P60/P50

#### USB 2.0

Type-A HOST

#### Audio

1 × 3.5mm LINE IN  
1 × 3.5mm Ref.LINE IN

#### Control Interface

1 × RS-232 IN,  
1 × RS485

### General

#### Control Protocol

VISCA

#### Power

DC12V; <20W

#### Dimension (L×W×H)

245mm×145mm×164mm

#### Operating Temperature

0°C ~ +40°C

#### Storage Temperature

-20°C ~ +60°C

#### Weight

≤2KG