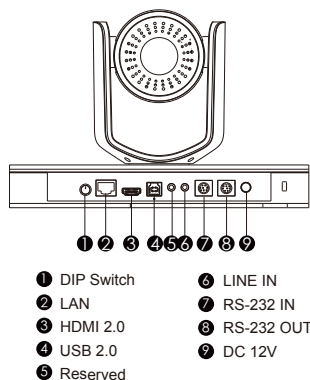


# 4KP60 PTZ Camera

## AMC-G500



LTC6-G500S



## Features

- 4K lens, HFOV up to 81°, max 4KP60 video outputs;
- Smooth tracking performance, free from interference of other moving objects, even if the target turns around, stands still for a long time or other small gestures will not affect the tracking effect;
- Track lecturer all around the classroom, even if lecturer walks into student area;
- Auto adjust as per the height of lecturer;
- Board writing recognition based on pose estimation, giving clear view of writing content;
- Rich tracking modes such as zone tracking, lock-n-track, tracking with gesture, target tracking etc.;
- HDMI, USB, Ethernet, 3G-SDI interfaces, support POE.

## Technical Data

### Camera

**Image Sensor**  
1/2.8"CMOS, 8.46MP

**Focal**  
f=3.4mm ~ 40.3mm

**Iris**  
F1.8 ~ 3.6

**Zoom**  
12x optical zoom

**HFOV**  
81°~ 7.6°

**Focus**  
Auto, Manual

**White Balance**  
Auto, Manual

**Exposure Control**  
Auto, Manual, Shutter Priority, Iris Priority, Brightness Priority

**SNR**  
≥55dB

**DNR**  
2D/3D

**BLC**  
Support

### PTZ

**Pan**  
-130° ~ +130°; 0.2° ~ 87°/s

**Tilt**  
-30° ~ +90°; 0.2° ~ 67°/s

**Preset Number**  
64

**Image Flip**  
Support

### General

**Power**  
DC12V; <18W

**Control Protocol**  
VISCA/PELCO-P/PELCO-D

**Operating Temperature**  
0°C ~ +40°C

**Storage Temperature**  
-20°C ~ +60°C

**Dimensions(L×W×H)**  
245mm×146mm×164mm

**Weight**  
<2kg

### Interface

#### HDMI 2.0

Support 4KP60/P50/P30/P25, 1080P60/P50/P30/P25, 1080I60/I50, 720P60/P50

#### Network

RJ45 (10M/100M), support POE

1.Support 4KP30/P25, 1080P30/P25, 720P30/P25, 360P30/P25

2.Image compression H.264/H.265

#### USB 2.0

1.Support UVC 1.1  
2.Image compression H.264/MJPEG; support 4KP30/P25, 1080P30/P25, 720P30/P25, 360P30/P25

#### 3G-SDI(Optional)

1 × 3G-SDI(Optional); 1080P60/P50/P30/P25, 1080I60/I50, 720P60/P50

#### Audio Input

1 × LINE IN, 3.5mm audio interface

#### Control Interface

1 × RS-232 IN, 1 × RS-232 OUT

#### DIP Switch

Rotating DIP switch to set video format