

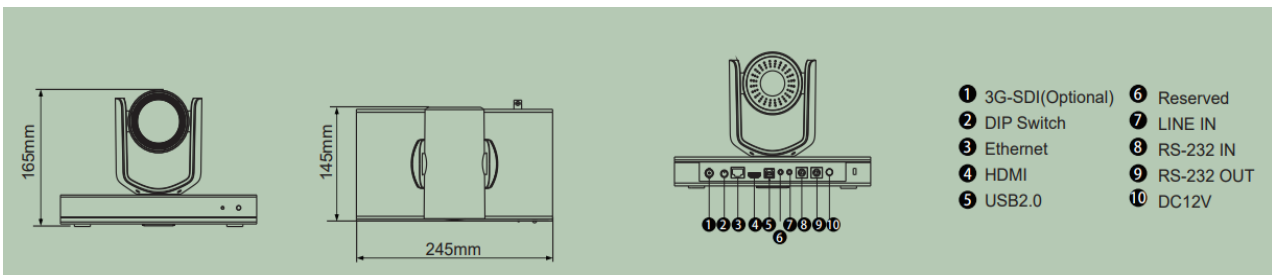


LTC6-G500
LTC6-G500S(SDI)
LTC6-G500H(HD-BaseT)

Feature

- 1/2.8" 4K CMOS, 8.46MP
- 4K Ultra HD lens, 12x optical zoom, up to 81° FOV
- Built in the industry-leading AI image algorithm for human body detection and lock tracking, able to realize a wide range of automatic detection and continuous tracking
- Fast, accurate and smooth tracking
- High precision, smooth rotation, quiet PTZ
- H.264/H.265 video compression, up to 4KP60 video output, and support POE
- HDMI2.0 video output, up to 4KP60 video output
- Optional 3G-SDI or HD-Base T video output
- Support RS232 in, RS232 Out control interface and VISCA protocol

Dimension



Technical Specification

Model No.	LTC6-G500(S/H)
Camera	
Image Sensor	1/2.8" CMOS, 8.46MP
Lens	12X; f=3.4mm - 40.3mm; F1.8(Wide) - 3.6(Tele)
FOV	81° - 7.6°
Focus	Auto/Manual
White Balance	Auto/Manual
Exposure	Auto/Manual
SN Ration	Above 55dB
DNR	2D/3D
BLC	Support
PTZ	
Pan Angle	-130° - +130°; 0.2° - 80°/s
Tilt Angle	-30° - +90°; 0.2° - 60°/s

Image Flip Support

Preset Number 64

Interface

HDMI 1xHDMI2.0; Support 4KP60/P50/P30/P25, 1080P60/P50/P30/P25, 1080I60/I50, 720P60/P50

Network RJ45(10M/100M/1000M), POE(Optional)
1. Support 4KP60/P50/P30/P25, 1080P30/P25, 720P30/P25, 260P30/25

USB 1xUSB2.0
1. Support UVC1.1
2. Image compression H.264/mjpeg; support 4KP30/P25, 1080P30/P25,720P30/P25, 360P30/P25

3G-SDI(Optional) 1x3G-SDI, support 1080P60/P50/P30/P25, 1080I60/I50,720P60/P50

HD-BaseT(Optional) 1xHDB - BaseT, support 4KP30/P25, 1080P60/P50/P30/P25, 1080I60/I50,720P60/P50

Audio Input 1xLine in, 3.5mm

Control Interface 1xRS232 In, 1xRS232 Out

DIP Switch Rotating DIP switch to set video format

Power DC12V

General

Control Protocol VISCA

Power Consumption Below 18W

Working Environment Temperature: 0°C - +40°C; Relative Humidity: 10%RH - 90%RH

Storage Environment Temperature: -20°C - +60°C;Relative Humidity: 10%RH - 95%RH

Dimension 245mm x 145mm x 165mm

Weight 1.8kg

***** Product specification are subject to change without notice *****