



LCS-2876-4K

4K Ultra HD Conference Camera

AWB, AE, AF
Integrated

4K Resolution

AI Tracking

MAIN FEATURES

▲ Image Sensor and Resolution

- SONY CMOS Sensor: High-quality image capture with SONY CMOS sensor
- 4K@60fps: Maximum resolution supporting 4K at 60 frames per second
- High Frame Rate: Achieves up to 60 frames per second output

▲ Connectivity and Output

- Simultaneous Output: USB supports main and sub streams simultaneously
- Multiple Interfaces: HDMI, USB 2.0, LAN for 4K audio and video output
- Compatibility: RS422/RS485, RS232 input/output for engineering use

▲ Optical Features and Compression

- Optical Zoom: 12X optical zoom with 80.4° wide-angle lens
- Advanced Autofocus: Rapid and stable autofocus with advanced algorithm
- Compression Support: H.265/H.264 video; MJPG, H264, YUY2, NV12, H265 for USB 2.0
- Audio Encoding: AAC, MP3, G.711A with multiple sampling frequencies
- Protocol Support: VISCA, PELCO-D, PELCO-P with automatic recognition
- Presets: Up to 255 presets with remote control settings for 10

SPECIFICATION

POWER PARAMETERS

Power Supply: DC12V±10%

Power Consumption: <12W

LENS PARAMETERS

Lens Optical Zoom: 12×Optical Zoom

Field Of View: Horizontal: 7.59° (Narrow Angle) - 80.4° (Wide Angle)
Vertical: 4.6° (Narrow Angle) - 50° (Wide Angle)

Aperture Range: F1.8 - F3.56±5%

Shutter Speed: 1/25 to 1/10000 Seconds

PTZ PARAMETERS

Horizontal Rotation: -110° to +110°

Vertical Tilt: -30° to +30°

Horizontal Control Speed: From 0.1°/s to 100°/s

Vertical Control Speed: From 0.1°/s to 70°/s

Preset Speed: Horizontal: 78.8°/s
Vertical: 31.7°/s

Number Of Presets: Users Can Set Up To 255 Presets
Position (10 Presets For Remote
Controller)

MECHANICAL&ENVIRONMENT PROPERTIES

Mounting Method: Bracket Mount

Installation Environment: Indoor Locations

Operating Temperature: -10°C~+60°C

Operating Humidity: 20%~80%

Dimensions: 220×144×159mm

Product Weight: 1.7Kg

Warranty: 2 Years

ACCESSORIES

1×Remote Control

1×Power Adapter (Optional)

1×RS232 Serial Cable

1×USB 2.0 Cable

2×Install Accessory Package

1×Installation Bracket

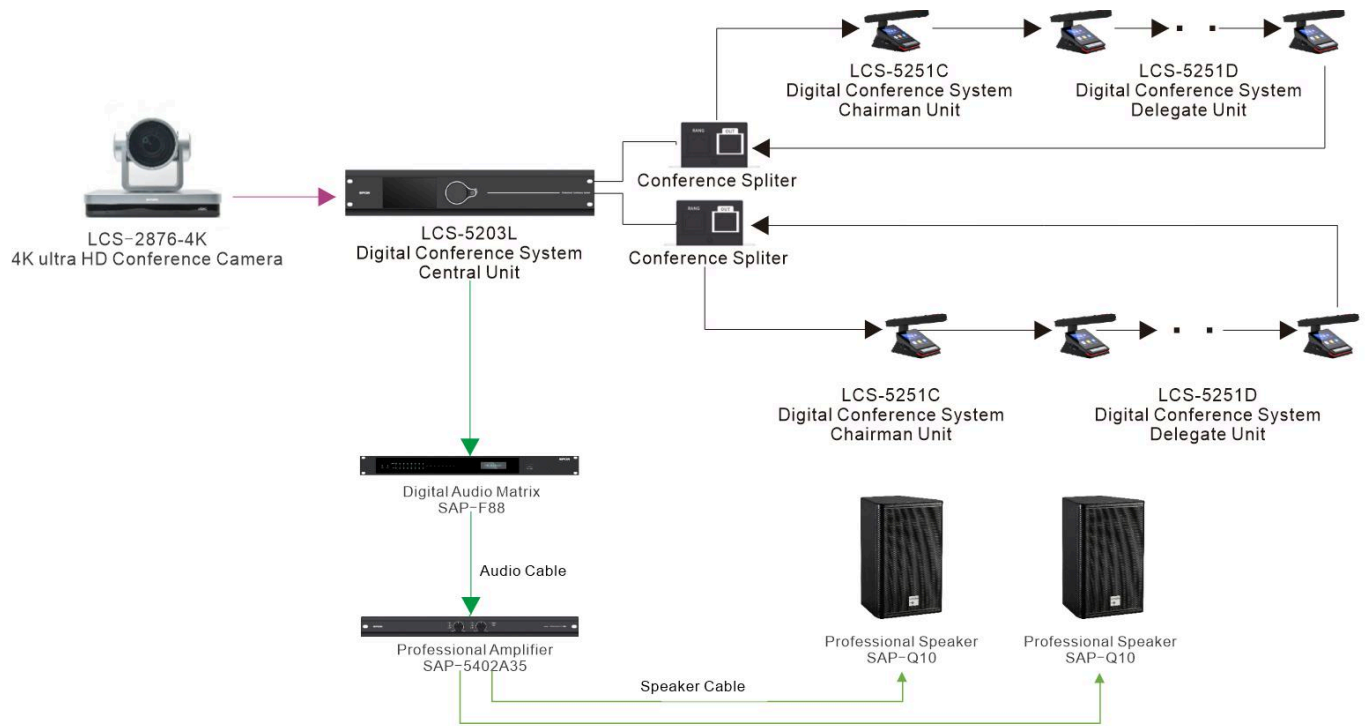
1×4P Euro Block

1×Quick Installation Guide

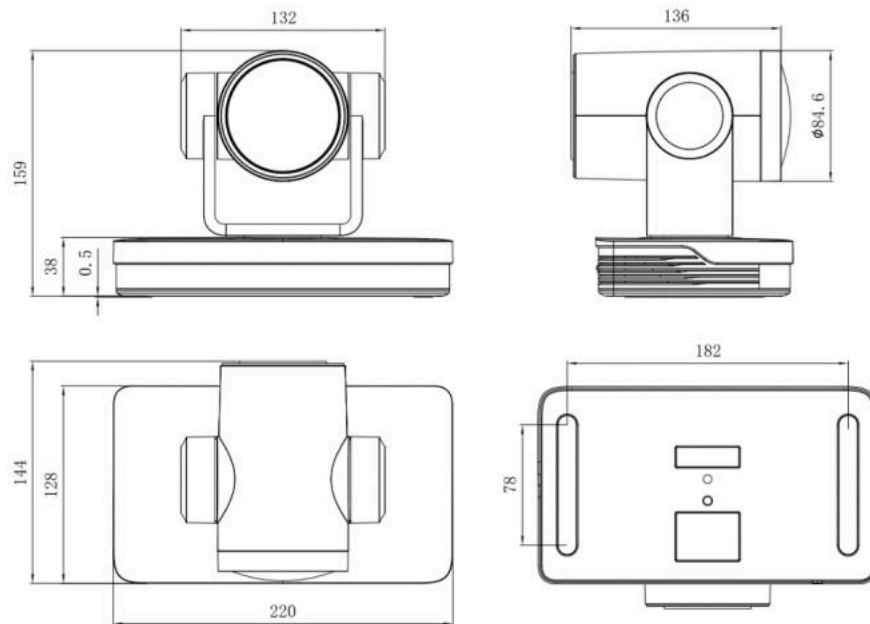
1×Warranty & Certification Card

APPLICATIONS

The HD conference camera LCS-2876-4K can be connected with Conference central unit LCS-5203L for video tracking of conference presentation, it also supports for setting camera presets via the conference central unit.

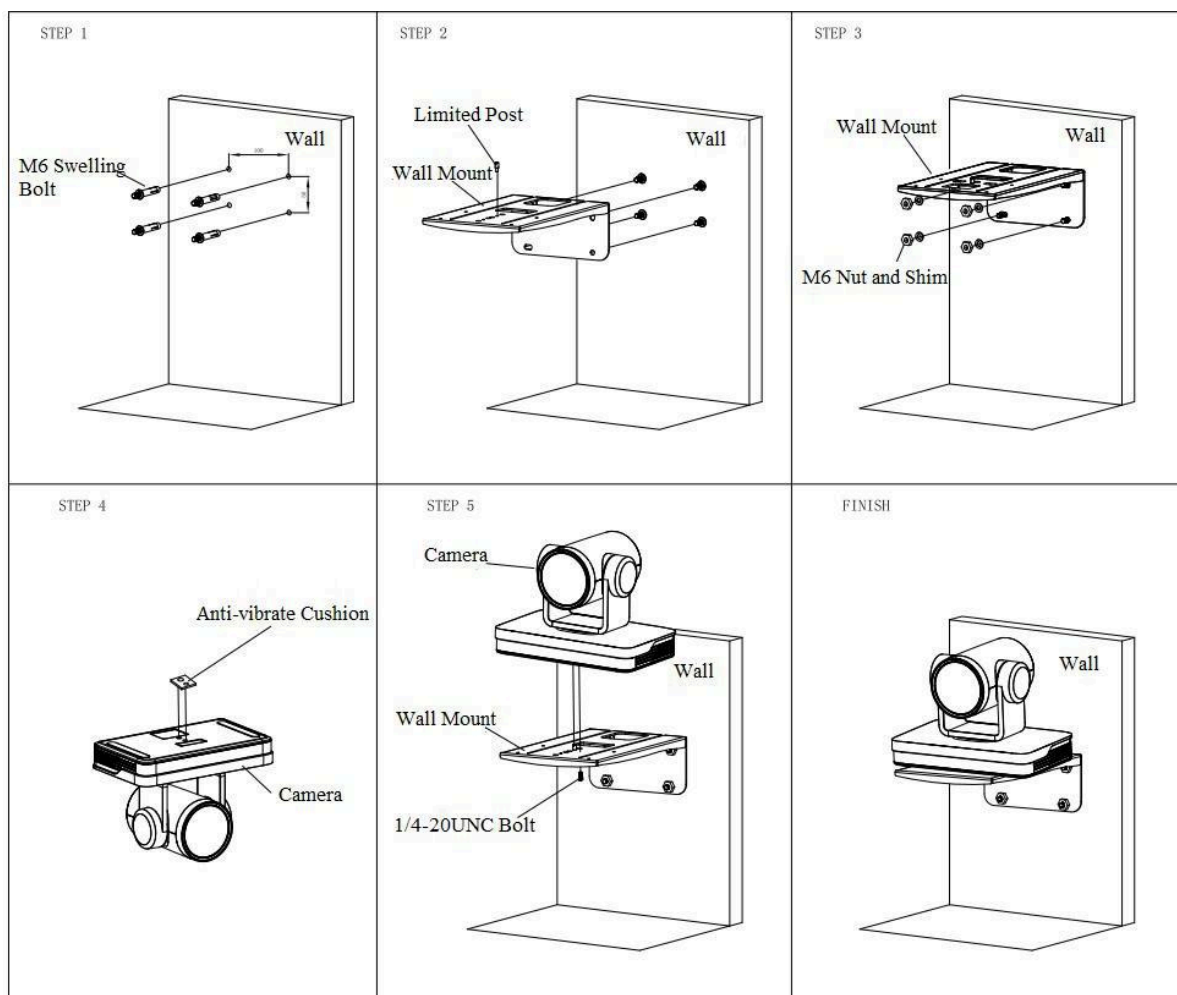
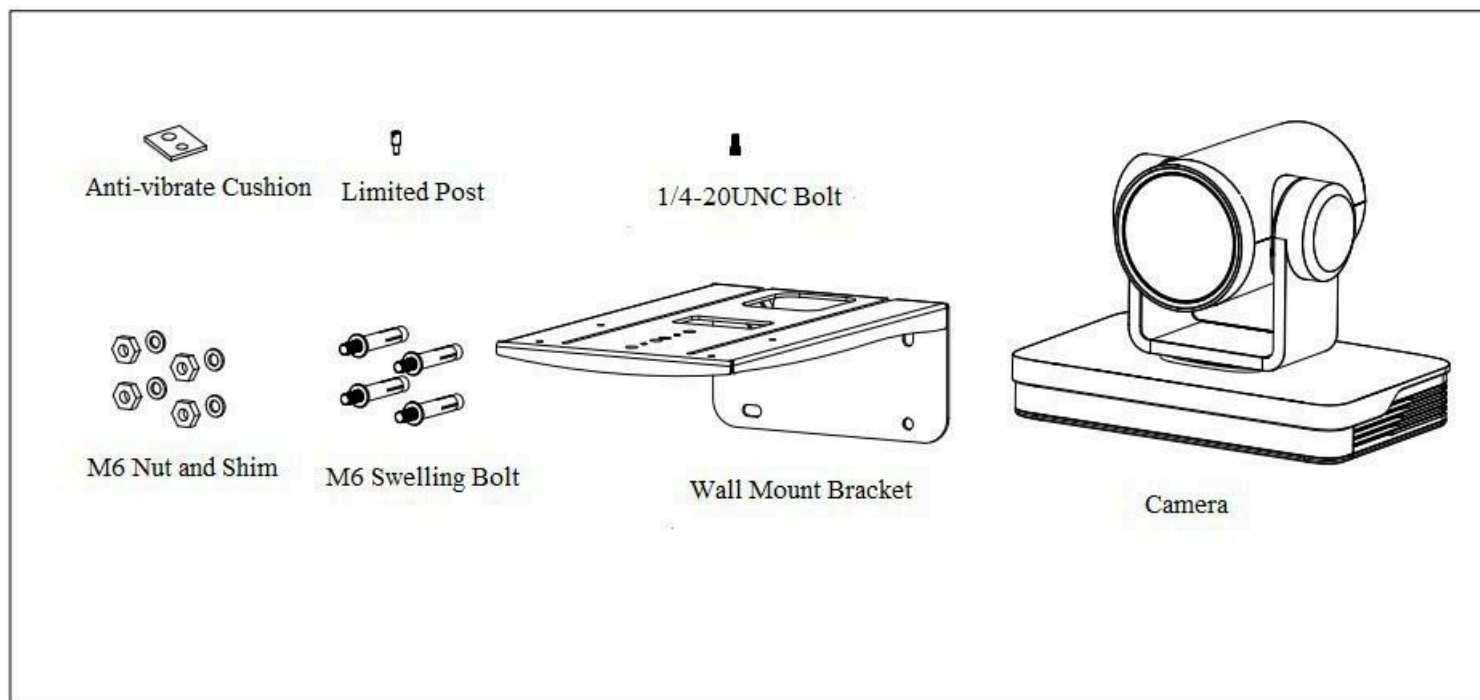


DIMENSION DRAWING



INSTALLATION

Bracket Installation Steps (Wall Mount)



INSTALLATION

Bracket Installation Steps (Ceiling Mount)

