



LCS-2876-4K

4K Ultra HD Conference Camera

AWB, AE, AF
Integrated

4K Resolution

AI Tracking

12X/25X/31X
Optional

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: 7.59degrees (Narrow Angle) To 80.4degrees (Wide Angle)

Aperture Range: F1.8 ~ F11

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 (With 10 Presets Available Via The Remote Control).

MECHANICAL&ENVIRONMENT PROPERTIES

Mounting Method: Bracket Mount

Installation Environment: Indoor Locations

Operating Temperature: -10°C~+60°C

Operating Humidity: 20%~95%

Product Dimensions: 220×144×159mm

Product Weight: 1.7Kg

Product Warranty: 2 Years Limited

ACCESSORIES

1 × Remote Control

1 × Power Adapter

1 × Adhesive Pad

1 × RS232 Serial Cable

2 × Install Accessory Package

1 × 4P Wire Terminal

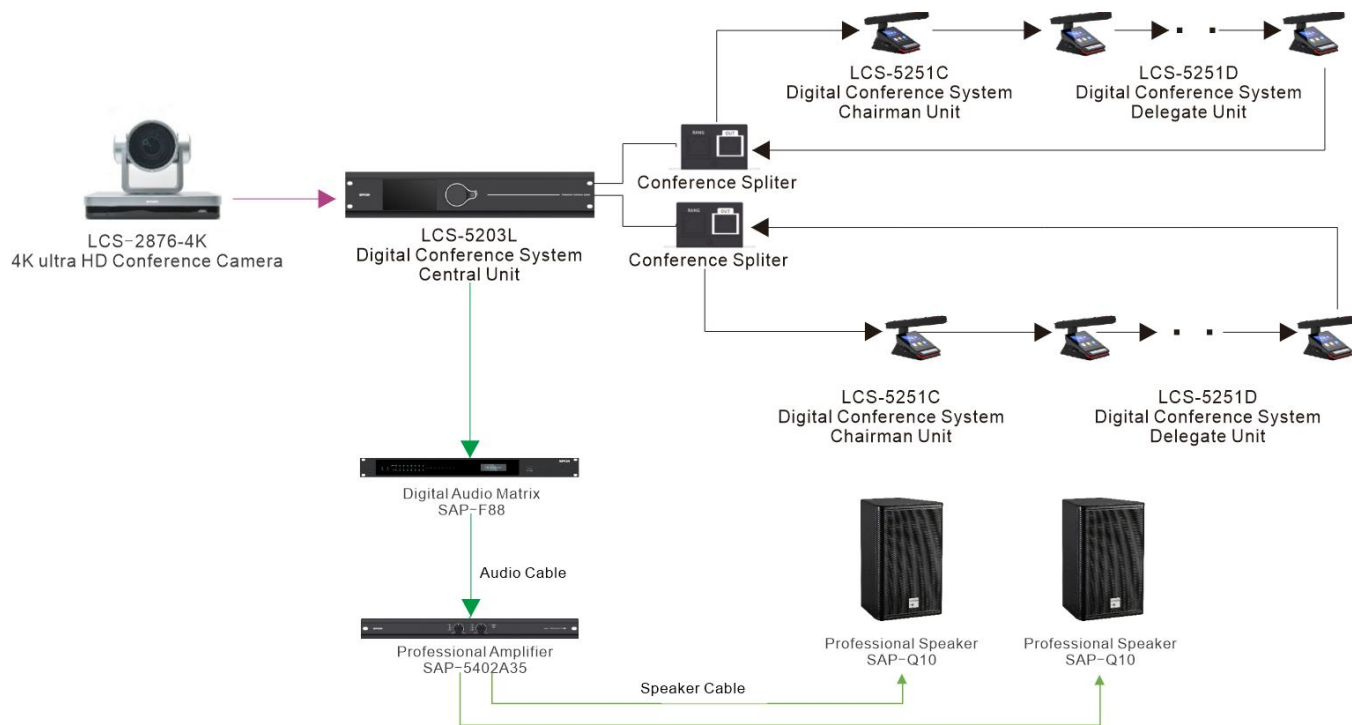
1 × USB Connection Cable

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.



INSTALLATION

Bracket Installation Steps

