# Dekesi D-5550W

## Wireless Full HD PTZ Conference Camera



Dekesi D-5550W

### Key Highlights

- **Full HD video:** 1920 × 1080 resolution for clear meeting images.
- **12× optical zoom:** with additional 16× digital zoom.
- **HD image sensor:** 1/2.7-inch CMOS sensor with more than 2 megapixels.
- **Wide viewing angle:** 72.5° field of view.
- **Image processing:** H.265 encoding with 2D/3D digital noise reduction.
- **Wireless connectivity:** supports wireless connection for flexible installation.
- **Flexible control:** VISCA, ONVIF and SDK support.

The Dekesi D-5550W is a wireless PTZ conference camera designed for video meetings and remote communication. It captures Full HD 1080p video using a 1/2.7-inch CMOS sensor with more than 2 megapixels, and combines 12× optical zoom with 16× digital zoom to frame speakers and meeting spaces. H.265 video encoding and 2D/3D digital noise reduction help deliver clear, efficient video. The camera supports wireless connectivity and can be controlled through VISCA, ONVIF and SDK protocols.

| TECHNICAL SPECIFICATIONS | | | |
|---|---|---|---|
| **Model** | D-5550W | **Camera type** | Wireless PTZ conference camera |
| **Video resolution** | 1920 × 1080 (Full HD) | **Image sensor** | 1/2.7-inch CMOS |
| **Sensor pixels** | More than 2 MP | **Field of view** | 72.5° |
| **Optical zoom** | 12× | **Digital zoom** | 16× |
| **Focus** | Auto Focus (AF) | **Video compression** | H.265 |
| **Max. transmission rate** | 30 Mbps | **Noise reduction** | 2D / 3D DNR |
| **Connectivity** | Wireless | **Control protocols** | VISCA / ONVIF / SDK |
| **Dimensions** | 150 × 200 × 200 mm | **Net weight** | 1.5 kg |