

Dekesi D-6186-12

4K Conference Camera — 12x Optical Zoom with AI Auto Tracking



Key Highlights

- **4K Ultra HD @ 60fps** — smooth, high-resolution video output
- **Sony CMOS sensor** + advanced ISP for true-to-life color & detail
- **12x optical zoom** — sharp close-up at any distance
- **AI Human Auto Tracking** — automatically follows active speaker
- **Auto Focus** — fast, accurate & stable during subject movement
- Dual USB output — **simultaneous main & sub stream**
- Ideal for **online meetings, training & live presentations**

The **Dekesi D-6186-12** is a professional 4K conference camera developed for automated, high-quality video capture in modern meeting environments. Featuring a Sony CMOS sensor with advanced ISP processing, it delivers 4K resolution at up to 60fps with accurate color reproduction and uniform brightness. The 12x optical zoom enables sharp close-up capture at any distance, while AI Human Auto Tracking automatically follows the active speaker — eliminating the need for manual camera operation. Combined with fast Auto Focus and dual USB stream output, D-6186-12 is ideal for online conferences, corporate training sessions, webinars, and professional AV installations.

TECHNICAL SPECIFICATIONS

Model	D-6186-12	Stream Output	Simultaneous Main & Sub Stream
Device Type	4K PTZ Conference Camera	Color Reproduction	Natural, True-to-Life
Image Sensor	Sony CMOS	Light Handling	Uniform Brightness & High Detail
Resolution	4K Ultra HD	Control Protocol	VISCA / Pelco-D / Pelco-P
Frame Rate	Up to 4K @ 60fps	Remote Control	IR Remote / RS-232 / RS-485
Optical Zoom	12x	Pan Range	±170°
Image Processing (ISP)	Advanced ISP Technology	Tilt Range	−30° to +90°
AI Human Auto Tracking	Yes — AI-Powered Speaker Tracking	Preset Positions	255 Preset Positions
Auto Focus	Yes — Fast, Accurate & Stable	Applications	Video Conf., Training, Webinar, Live AV
USB Output	Dual USB	Suitable Environments	Boardroom, Lecture Hall, Training Room