



DESCRIPTION

This camera offers excellent functionality, superior performance, and superb interfaces. The features include advanced ISP processing algorithms to provide vivid images with a strong sense of depth, high resolution, and fantastic color rendition. It supports H.265/H.264 encoding which makes motion video smooth and clear even with less-than-ideal bandwidth conditions.

FEATURES

- Superb High-definition Image: It employs 1/2.8-inch-high quality CMOS sensor. Resolution is up to 1920x1080 with frame rate up to 60 fps
- Various Optical Zoom Lens: It has a 20X and 30X optical zoom lens options
- Leading Auto Focus Technology: Leading auto focus algorithm makes the lens a fast, accurate and stable
- Low Noise and High SNR: Low Noise CMOS effectively ensure high SNR of camera video
- Advanced 2D/3D noise reduction technology is also used to further reduce the noise, while ensuring image sharpness
- Quiet PTZ: By adopting a high accuracy step driving motor mechanism, the Pan / Tilt / Zoom works quietly and moves smoothly and quickly to designated positions
- Multi-Format Video Outputs: support HDMI, 3G-SDI, USB, wired LAN interface. The 3G-SDI is available for 100m transmission at 1080p60 format
- Low-power Sleep Function: Support low-power sleep/wake up, the consumption is lower than 500mW under sleep mode
- Support Multiple Control Protocol: Support VISCA, PELCO-D, PELCO-P protocols which can also be automatically recognized. Support VISCA control protocol through IP port
- RS-232 Cascade Function: SDI series support RS-232 cascade function which is convenient for installing
- 255 Presets Positions: Up to 255 presets (10 presets via remote controller)
- Wide Application: Tele-education, Lecture capture, Webcasting, Videoconferencing, Tele-training, Tele-medicine, Interrogation and Emergency command systems

