



## 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, 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 installin
- **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

