

## SDC015 Series HD PTZ Cameras



### Overview

SDC015 Series PTZ cameras deliver HD video output with excellent sharpness and smoothness, accurately reproducing every detail, colour and therefore awarding users a vivid video experience. SDC015 cameras apply H.265/H.264 encoding protocols which not only guarantee the motion video with fluent and sharp quality but also small bandwidth requirement.

SDC015 Series PTZ cameras come with different models with different video interfaces (USB, HDMI, SDI, LAN) for video outputs making them ideal for applications of Videoconferencing, Webcasting, Lecture capture, Tele-training, Tele-medicine, Security and so on.

### Key Features

- High quality 1/2.8" CMOS sensor
- Fast, silent turn and pan function
- Multi output formats (USB, HDMI, SDI, LAN)
- Supports auto-focusing
- Low Noise and High SNR
- Support H.264/H.265 video compression
- Support multi network protocols (VISCA, PELCO-D, PELCO-P)
- Support multiple control interfaces
- Support remote IR control
- Quiet and smooth PTZ movement
- Support sleep mode
- Support up to 255 preset positions
- Support audio input
- Support PoE on non-USB models

|                             |   |
|-----------------------------|---|
| Sensor                      | 1/2.8-inch-high quality HD CMOS sensor        |
| Effective Pixels            | 16: 9 aspect, 2.07 megapixel                  |
| Resolution                  | Up to 1920 x 1080 at 60 fps                   |
| Optical Zoom                | 12x or 20x optical zoom                       |
| Digital Zoom                | 10x   |
| Pan Rotation                | ±170°   |
| Tilt Rotation               | -30°~+90°                                     |
| Pan Control Speed           | 0.1 -180°/sec                                 |
| Tilt Control Speed          | 0.1-80°/sec                                   |
| Preset Speed                | Pan: 60°/sec, Tilt: 30°/sec                   |
| Preset Number               | 255 presets (10 presets by remote controller) |
| Focus                       | Auto/Manual                                   |
| Aperture                    | Auto/Manual                                   |
| Electronic Shutter          | Auto/Manual                                   |
| Camera Control              | VISCA/Pelco-D/Pelco-P                         |
| Audio input Interface       | 3.5mm linear input                            |
| External Power Supply       | DC12V/2A                                      |
| Warranty                    | 2 years                                       |
| Operating Temperature Range | 0~40 degrees centigrade                       |
| Operating Humidity Range    | 10%-90%                                       |
| Storage Temperature Range   | 0~60 degrees centigrade                       |
| Storage Humidity Range      | 10%~90%                                       |
| Dimension                   | 150mmX150mmX167.5mm                           |
| Weight                      | 1.4KG   |

### Models and Scales

| Models        | Optical Zoom | Digital Zoom | Video Interface           | NDI | PoE |
|---------------|--------------|--------------|---------------------------|-----|-----|
| SDC015-U2U3HL | 12x or 20x   | 10x          | USB2.0, USB3.0, HDMI, LAN | No  | No  |
| SDC015-SHLP   | 12x or 20x   | 10x          | HDMI, 3G-SDI, LAN         | No  | Yes |
| SDC015-SHLPN  | 12x or 20x   | 10x          | HDMI, 3G-SDI, LAN         | Yes | Yes |

### Applications



Command & Control Centre



Conference Room



Education

Compatible with major platform:

