



OWLx20

# Datasheet



Let you immerse in new production experience.

Technically superior, with the most advanced sensors and a broadcast quality lens coupled with high-quality mechanics create the perfect set for audiovisual production.

Thanks to the automatic modes the camera adapts without technical knowledge, even in the worst light conditions. You will have control.

With its manual mode, the complex light conditions can be solved All this together with the low SNR sensor increment the image quality.

## Connections

### Video Output

- 1x SD/HD/3G-SDI (75Ω BNC)
- 1x HDMI A
- 1x IP video

### Network Interface

- 1x RJ45 10/100M Ethernet

### Micro USB

- Update

### Remote Control

- VISCA RS232/RS485 / IP



## Specifications

### SDI Format Support

- 720p 25/30/50/60
- 1080i 50/60
- 1080p 25/30/50/60

### SDI Compliance

- SMPTE 424M

### Lens

- x20 TAMRON High Quality len
- Shutter 1/30s ~ 1/10000s

### PTZ parameters

- Horizontal Rotation Range ±170°
- Vertical Rotation Range -30° ~ +90°
- Pan Speed Range 1.7° ~ 100°/s
- Tilt Speed Range 1.7° ~ 69.9°/s
- H & V Flip Support

### Sensor

- Panasonic's 1/2.7 inch, high quality HD CMOS sensor

### Low-light

- High SNR CMOS sensor with 2D and 3D noise reduction algorithm. ≥55dB

### Input Voltage

- DC 12V

### Power Consumption

- 12W (Max)

### Presets

- 255 / 0.1° Accuracy

- Size 169mm x 142mm x 164mm

- Net Weight 1.35Kg (3.0lb)

- Auto White Balance /Manual