



QHD-5

5 Mega Pixel Camera (HDMI+USB 2.0+WiFi+SD Card All in 1 CMOS Camera)

Features:

- All in 1(HDMI+USB 2.0+WiFi+SD card) C-mount camera with high sensitivity CMOS sensor;
- Simultaneous HDMI & WIFI output;
- Built-in mouse control;
- Built-in image capture & video record to SD card;
- Built-in camera control panel for mouse control;
- Built-in toolbar including zoom,mirror,comparison,freeze,cross,browser functions;
- Built-in image & video browsing,display & play;
- Ultra-Fine color engine with perfect color reproduction capability(USB);
- With advanced video & image processing application ToupView, ;
- Support standard SDK for Windows/Linux/macOS/Android(USB);
- CNC shell molding design;

Technical Specification:

- **Order Code:** QHD-5
- **Sensor & Size(mm):** Sony IMX178©, 1/1.8" (6.22x4.67)
- **Pixel(μm):** 2.4x2.4
- **G Sensitivity:** 425 mv with 1/30s
- **Dark Signal:** 0.15 mv with 1/30s
- **FPS/Resolution:**
 - > 30 FPS at 1920x1080 (via HDMI)
 - > 25 FPS at 1920x1080 (via WiFi)
- **Binning:** 1x1
- **Exposure:** Ranges from 0.03ms to 918ms
- **Image format:** BMP, JPEG, RAW, TIFF, AVI



Sample Images Captured with QHD-5

