



QHD-5AF

5 Mega Pixel Camera

(Auto-focus+HDMI+USB 2.0+WIFI+SD Card All in 1 CMOS Camera)

Features:

- All in 1(HDMI+USB 2.0+WIFI) C-mount camera with Sony high sensitivity CMOS sensor;
- 1920 × 1080 (1080P) video resolution;
- Record 1080P video(ASF format) into SD card;v
- 5~2M resolution captured image(XFCAM1080PHB/PHD);
- HDMI/WiFi output simultaneously;
- Auto/Manual focus with the movement of the sensor;
- For HDMI output, XCamView is used to control the camera;
- For WiFi output, ToupView/ToupLite is used to control the camera;
- Ultra-Fine Color Engine with perfect color reproduction capability(WiFi);
- With advanced video & image processing application ToupView/ToupLite;
- Windows/Linux/OSX/Android multi-platform SDK;
- CNC Camera housing;

Technical Specification:

- **Order Code:** QHD-5AF
- **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-5AF

