



Moticam X²

| | |
|--------------------------------------|---|
| Camera Model | Moticam X2 |
| Sensor Type | CMOS |
| Sensor Size | 1/3.2" |
| Resolution | 1.3 MP |
| Imaging Area | 4.48mm x 3.36mm |
| Still Image (Max) | 1280 x 960 |
| Live Display Mode | 1280 x 960 (Wi-Fi and Ethernet) |
| Pixel Size | 2.8 x 2.8 um |
| Scan Mode | Progressive Scan |
| Data Transfer | Wi-Fi and Ethernet |
| Frames per second | 15 fps* |
| Exposure Time | 0,15 msec to 0,06 sec |
| Operating Temperature | 0°C ~ 60°C |
| Max. Signal to Noise Ratio | 42 dB |
| Dynamic Range | 68 dB |
| Sensitivity | 1.0V / Lux-sec (550 nm) |
| Interface Connection | RJ45 / USB (only charger) |
| Support Device | Universal Web browser (HTML5) |
| Supported OS | Microsoft Windows XP/Vista/7/8/MAC OSX/Android 4,0 or higher/ iOS7 or higher |
| Minimum Computer Requirements | 2GHz dualcore - RAM memory 2GB - Video memory min. 512 MB |
| Lens Mount | CS-Mount |
| Focusable Lens | 12mm |
| Rechargeable Battery | 1350mAh |
| Package Includes | Switching power supply, Macro Calibration card, Dust cap, 4-dot Calibration slide, USB cable (MINI USB2.0), C-ring Adapter, 30mm and 38mm Eyepiece Adapters, Motic Images Plus 2.0 for PC and OSX |

*frames per second under optimal illumination conditions