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**Product Name :**

5mp Microscope Camera

**Product Code :**

SLE/M/118

## Description :

The camera is equipped with a 5 MP CMOS sensor with 12 bits grayscale conversion and a 24 bits color rendering.
The camera streams H.264 encoded high resolution images simultaneously to several WiFi enabled smartphones, tablets or computers with iOS, Android and Windows operating systems.
The camera is powered by the included USB charger or a computers USB port.
Standard C-mount mounting with 0.5x C-mount objective included.
Ideal for demonstrations or places were remote viewing is needed.

**Technical Specifications :**

**Sensor**
CMOS 1/2.5 inch

**Pixels**
1280 x 720 pixels, 5.0 Mpix

**Scan mode**
Electronic rolling shutter

**Pixel size**
2.2 ?m x 2.2 ?m

**Filter**
RGB color filter and IR-cut off filter (380-650 nm)

**Mount**
C-mount

**Max fps**
Up to 12 frames per second

**Exposure**
Automatic or manual, from 1 ms to 800 ms

**White balance**
Automatic/manual

**Dynamic range**
61 db

**ADC**
12 bits

**Sensitivity**
0.53 V/lux-sec @ 550 nm

S/N
max 43 db

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