

# Here comes a new CMOS Camera with NIR, Global Shutter, 1.3M px High Resolution!



- CMOS BW Global Shutter
- 1.3M Pixels High Resolution
- CMOS Sensor made by HAMAMATSU Photonics
- USB2.0 interface built-in memory that realized stable operation.

## Application:

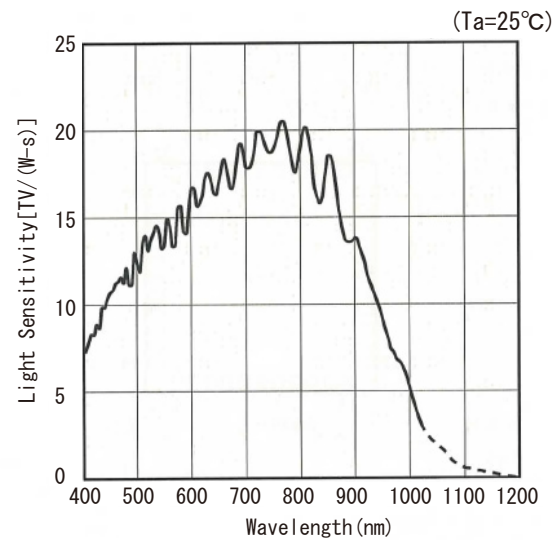
- Biological, Microscopy analytical
- Semiconductor analytical
- Laser light analytical
- Vein authentication

## **ARTCAM-130HP-WOM**

### ● Specification

Sensor Type	: CMOS
Sensor Manufacturer, Model	: Hamamatsu Photonics, S11661
Active Pixels	: 1280(H) × 1024(V)
Pixel Size	: 7.4 × 7.4 (μm)
Active Imager Size	: 9.472 × 7.578 (mm)
Shutter Type	: Global Shutter
Interface	: USB2.0
Frame Rate	: 8.0fps
Sensitivity	: 13V/lx • s (at 2856K)
Dimensions	: 50(W) × 47(H) × 41.7(D) mm
Power Supply	: DC5V (Supplied from USB port)
Options	: Software Development Kit (SDK) 2 Dimension measurement software Recording software Infrared Pass Filter (Visible Light blocking filter)

### ● Light Sensitivity [TV / (W-s)]



Depending on lens you use, our product might not reach the best condition and problems, such as the low resolution and lightness, might occur. Please consult our sales representative for the recommended lenses.



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