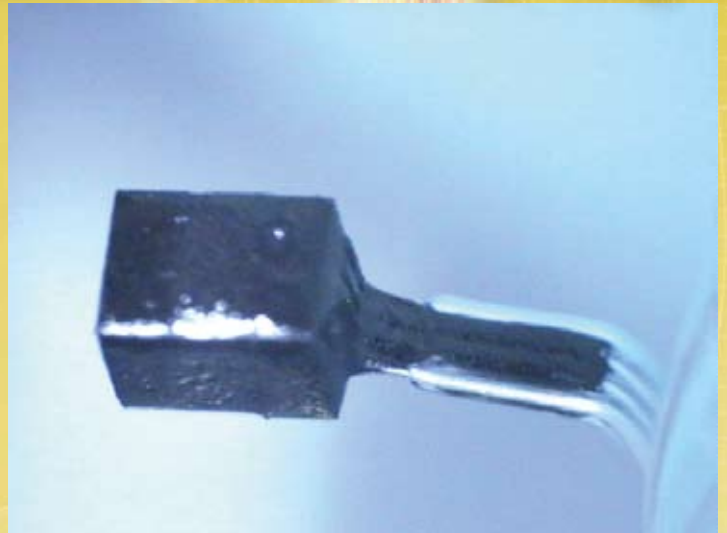


**The smallest CMOS image sensor in the world is adopted!**



# ARTCAM-006MAT

ARTCAM-006MAT is a separate-type camera adopting small image sensor made by AWAIBA. With 1mm dimension of the sensor included lens, this sensor has now realized the miniaturization that previous sensors can not.

## Specifications

- \*Sensor Type : CMOS(Color)  
\*Monochrome model is available.
- \*Interface : USB2.0
- \*Sensor Manufacturer : AWAIBA
- \*Shutter Type : Rolling Shutter
- \*Resolution : 250(H)x250(V)
- \*Pixel Size : 3x3 $\mu$ m
- \*Lens : Angle of view(diagonal) : 90°  
Diaphragm : Select from F2.7, F4.0, F6.0  
\*The option without lens is also applicable.
- \*Frame Rate : 44fps
- \*Camera Cable Length : 2m
- \*Dimensions : 1.1(W)x1.1(H)x1.85(D)mm(Camera Head)
- \*Power Supply : DC5V(Supplied from USB port)



**ARTRAY CO., LTD.** Business Group

Ueno Bldg. 1-17-5 Kouenjikita Suginami-Ku Tokyo

166-0002, Japan

TEL : +81-3-3389-5488 FAX: +81-3-3389-5486

Email : [artray@artray.co.jp](mailto:artray@artray.co.jp) URL : [www.artray.us](http://www.artray.us)

TUV100 01 0310

- ARTCAM is ARTRAY's registered trademark.
- We might change product's specifications without announcement. Sorry for inconvenience in advance.