

# 世界最小

# OmniVision OV6920

## ultra small 1/18inch CMOS color camera



**Dimensions 3.5x12mm**

**(Red) Power 2.5V (Black) GND (Yellow) Video**

### Specification

Image sensor 1/18" Color Cmos Camera

Number of effective pixels 320 x 240 (NTSC)

synchronization Internal

S/N Ratio More than 48Db

Electronic shutter 1/60 ~ 1/57,000

Vertical sync frequency 60Hz (NTSC)

Built-in lens 0.77 mm /F 3.0 < 105 >

Storage temperature -30 to 60 Degree C

Working temperature -10 to 45 Degree C

Power supply DC 2.5 V(standard)

Power current 35 mA(max.)

Dimension (mm) 3.5 mm only

Video system NTSC

Scanning system 2:1 Interlace

Resolution (TV Lines) 240 TV Lines

Minimum Illuminator 2Lux at F1.2

Horizontal sync frequency 15.734kHz(NTSC)

Gamma Consumption 0.45



**Regulator Input 4-12V Output 2.5V**

**価格 4,500円**

**I recommend that I use Regulator [Input 4-12V Output 2.5V] to use a CMOS camera safely**



株式会社ビットストロング 画像営業部

e-Mail : [imaging@bitstrong.com](mailto:imaging@bitstrong.com)

TEL : 03-5822-5344 FAX : 03-5687-8355

URL : <http://www.bitstrong.com>

〒101-0025東京都千代田区神田佐久間町3-27-1 大洋ビル5階502.503号室