

USB 2.0 UVC VGA CMOS 30fps Progressive Scanning

NEW

VGA CMOS

STC-MC36USB 【Color】

The brand new Micro CMOS USB 2.0 camera is ideal for facial recognition applications in gaming machines, ATMs, and kiosks. Boasting a minimal 32 (W) x 28 (H) x 26.15 (D) mm size, the STC-MC36 is the smallest model in our USB camera line. The STC-MC36 is capable of outputting 30 fps and is equipped with a 1/6" VGA Color CMOS Sensor. With an extremely low cost, the STC-MC36 is one of Sentech's easiest to use, and affordable cameras.



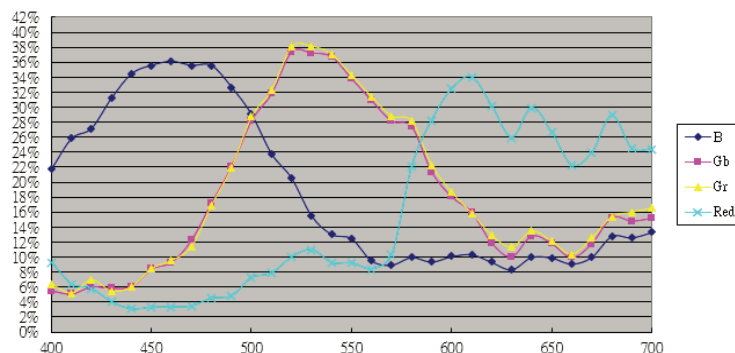
Features

- 640 (H) x 480 (V)
- 3.6 μ m x 3.6 μ m
- 1/6" CMOS Sensor
- 30fps
- Progressive
- M12 Lens Mount
- USB 2.0
- 32 x 28 x 26.15 mm (excluding connector)

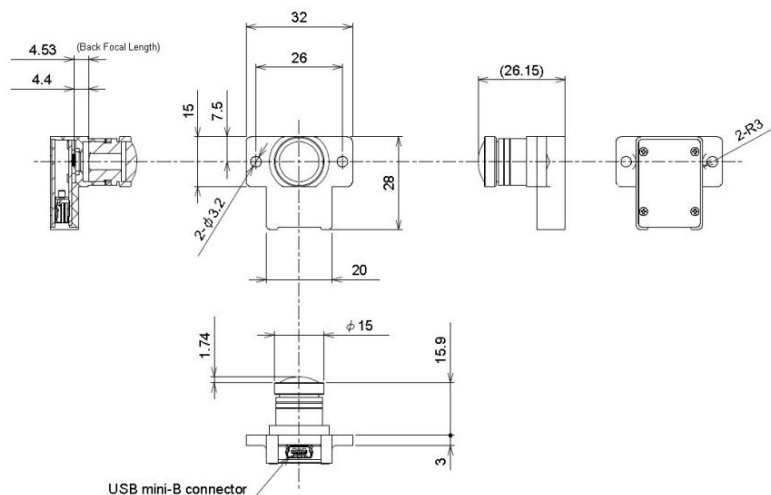
Specifications

Model Numbers	: STC-MC36USB-L2.3 (Color)
Image Sensor	: 1/6" VGA Color CMOS: (PAS6311LT: PixArt)
Active Picture Element	: VGA: 640 (H) x 480 (V)
Pixel Size	: 3.6 (H) x 3.6 (V) μm
Scanning System	: Progressive
Frame Rate	: Up to 30fps
Video Output	: USB 2.0 and 1.1 compliant; USB video class 1.1 compliant
Adjustable Properties	: Brightness (1 ~ 255) : Contrast (1 ~ 200) : Gamma (1 ~ 100) : Color Saturation (1 ~ 200) : Hue (-180 ~ 180) : Sharpness (1 ~ 10) : White Balance Auto (2800K to 6500K) : Shutter Auto Shutter
Lens	: $f = 2.3 \text{ mm}$, F2.0 (Pint position: 30 ~ 70cm)
Field of View	: Diagonally: 68 deg. : Horizontally: 55 deg. : Vertically: 42 deg.
Dimensions	: 32 (W) x 28 (H) x 26.15 (D) mm (including the lens)
Power	:
- Input Voltage	: 5V via USB Port
- Consumption	: < 0.5 W
Weight	: Approximately 13g
System Requirements	:
- OS	: Windows XP (SP2 or SP3), Windows Vista, Windows 7
- DirectX	: DirectX 9.0c compliant
Operating Temperature	: -5 ~ 50 deg. c
Storage Temperature	: -20 ~ 80 deg. c
RoHS Compliance	: RoHS Compliant

Spectral Sensivity



Dimensions



※Specifications are subject to change without notice.