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## SXGA-CAM

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SXGA CAM is the up-to-date high-resolution SXGA (1440X900) direct-output cameras **(no PC required)**

SXGA CAM outputs standard VGA signal, allows user to watch the real video by directly connecting to VGA monitor without PC. Comparing with images captured by analog video camera, SXGA CAM image equals to as high as 1440x900 or 1280x1024 resolution (750 lines), gives users a quick and clear video image.



### High lights:

- No computer need
- max 1280 x1024 or 1440 x 900 resolution
- 1/3" color sensor
- Scientific grade color

### Applications:

- high-definition video microscope,
- analog video display table
- video microscope upgrade
- high definition real time display, compare, and capture.



### Datasheet:

Resolution	1440X900,1280X1024, 1280X720,1024X768
Image sensor	1/3" 2.0Mega pixel color CMOS
Video output	standard VGA interface
Frame rate	50/60Hz
Lens interface	C/CS mount
Auto white balance icon	Yes
Cross cursor icon	Yes
Freeze mage icon	Yes
Control parameter	Four resolution selectable, Exposure time, Frame rate 50/60Hz, Low light enhance, Color/Mono, Negative image
Operational temperature	-10°C ~ 60°C
Power	6V DC, 5W