



## SXGA-1.3M-A HD Digital Industrial Camera

### Features:

1. Camera with **VGA** output directly to LCD display or CRT operates without PC;
2. Trigger control;
3. Freeze image at any time;
4. **SD** memory card inserted; Real-time image, freeze Image captured and saved in memory SD card;
5. RGB/WB/Brightness/Contrast etc can be adjusted;
6. Menu display, more easy to operate;
7. Build-in **Crosshair**, with on and off function;
8. With Auto Exposure;
9. Special AGE for insufficient light environment;
10. Aggressive scan **30fps**, RGB 8:8:8 real-time images clear without flicker and delay

### Specification

Resolution	: 1280X1024X24 bit true color
Frame per second	: 30fps@1280X1024
Size	: 4.4X4.4um
Optical size	: 1/2.5
RGB	: Separately adjusted
WB	: One key or manually
Exposure	: Auto or manually
Contrast	: Manually
Memory	: SD card
Crosshairs	: 8 shift crosshair with on and off function
Lens mount	: C-mount
Power supply	: 5V( included )
Shell size	: 87mmX65mmX45mm
Weight	: 500g
Work temperature	: 0~70 Degree

## Ordering Information

### SXGA Model((1280x1024) Super extended Graphics Array)

- 1 SXGA-1.3M-A Standard product, with 1H&1V central crosshair
- 2 SXGA-1.3M-B Special design for PCB inspection, perform well under strong light Reflection
- 3 SXGA-1.3M-C Build in 8 shifted crosshairs 4V&4H,recommend for connector Inspection
- 4 SXGA-1.3M-D flexible camera with build in customized scales/shape
- 5 SXGA-1.3M-E crosshair central point with auto focus on edge function

### WSXGA+ Model ( (1680x1050) Widescreen Super extended Graphics Array Plus )

- 1 SXGA-1.7M-A Regular product, with 1H&1V central crosshairs
- 2 SXGA-1.7M-B Special design for PCB inspection, perform well under strong light Reflection
- 3 SXGA-1.7M-C Build in 8 shifted crosshairs 4V&4H,recommend for connector Inspection
- 4 SXGA-1.7M-D flexible camera with build in customized scales/shape
- 5 SXGA-1.7M-E crosshair central point with auto focus on edge function

**Please refer to below **appendix** about flexible camera with build in customized scales:**





