


## OK\_AC130A High Resolution Color RGB Camera



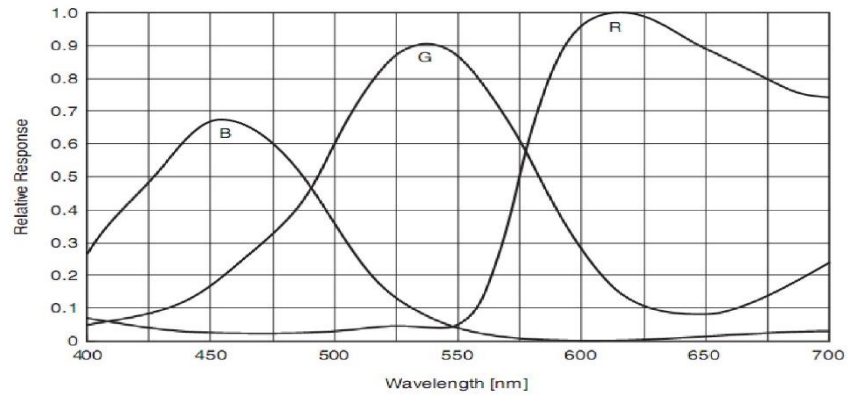
### Features

- 1/3 inch color area array CCD.
- High resolution and good color reduction
- The video can be directly output to the VGA display.
- Customizable brightness lookup table.
- Support edge enhancement adjustment.
- Support saturation adjustment, RGB gain can be adjusted separately.
- Support Chinese and English OSD menu function.

### Specifications

Frame Rate	30	
CCD Sensor	1 / 3 "	
Pixel Size (μm)	3.75×3.75	
The number of effective video pixels	1280×960	
Maximum exposure time(ms)	200	
Minimum exposure time(μs)	200	
Gamma Correction	0.45 ~ 1.0	
Output (width to height) Ratio	16:9、4:3	
Split screen display	left and right 1/2 split screen display,(display real-time image and stored image respectively)	
Storage function	4GB hardware space for backtracking images.	
Mirrored Mode	Horizontal/Vertical	
External trigger input	TTL	
Working Environment	-5°C~45°C/20%~80%(humidity)	
Save Environment	-25°C~60°C/ 20%~90%	
Operating System	Windows series	
Lens Mount	"C/CS"	
Power Supply	12V DC	
Dimension	60mm×60mm×50mm	

## Spectral Curve



## Application

OK\_AC1301A can be used in:

- Print inspection
- Scientific research
- Medical imaging (such as black and white B ultrasound)
- Industrial inspection