



**PRODUCT NAME** : Serial Jpeg Camera -  
RS232 For Arduino/Raspberry-Pi  
/Robotics

**PRICE** : Rs 2,999.00  
**SKU** : RM2430



## DESCRIPTION

This camera module can be a pretty neat project addition. It was designed to be used in security systems and does two main things - it outputs NTSC monochrome video and can take snapshots of that video (in color) and transmit them over the serial link. You can snap pictures at 640x480, 320x240 or 160x120 and they're pre-compressed JPEG images which makes them nice and small and easy to store on an SD card. Perfect for a data-logging, security, or photography project.

One nice thing about this particular camera is all the 'extras' that come with it. For example it has manually adjustable focus, auto-white-balance, auto-brightness and auto-contrast taken care of for you as well as motion detection built in! That means you can have it alert your project when something moved in the frame.

## Specification

- Module size: 32mm x 32mm
- Image sensor: CMOS 1/4 inch
- CMOS Pixels: 30M
- Pixel size: 5.6um\*5.6um
- Output format: Standard JPEG
- White balance: Automatic
- Exposure: Automatic
- Gain: Automatic
- Shutter: Electronic rolling shutter
- SNR: 45DB
- Dynamic Range: 60DB
- Max analog gain: 16DB
- Frame speed: 640\*480 30fps
- Scan mode: Progressive scan
- Viewing angle: 60 degrees
- Monitoring distance: 10 meters, maximum 15meters (adjustable)

## Frequently Asked Question for Serial Jpeg Camera - RS232

**Q: where to buy Serial Jpeg Camera - RS232**

A: robomart.com

**Q: what is price of Serial Jpeg Camera-RS232**

A: Approx INR 2750 only