

**CAMERA DIGITALE 5.0MP  
CCD TP5200  
CON  
SENSORE 2/3"  
SONY ICX655AQ**



**AVANZATO SENSORE SONY CCD DA 2/3"**

## **CARATTERISTICHE**

- CCD COLORE DA 2/3" SONY ICX655AQ
- SCANSIONE PROGRESSIVA
- CONVERTITORE A/D DA 12-BIT PARALLELO
- SENSIBILITA' 420mV 1/30sec
- RISOLUZIONE 2448X2040
- VELOCITA' 10 – 4,3 fps
- RANGE DINAMICO 70dB
- RAPPORTO S/N 72 dB
- ATTACCO PASSO "C"
- ESPOSIZIONE 0.22ms - 60s
- BILANCIAMENTO BIANCO auto/man.
- AUTO ESPOSIZIONE auto/man.
- USB 2.0 ALTA VELOCITA'
- CORPO IN ALLUMINIO ANODIZZATO
- DIMENSIONI 68X68X40 mm

## CCD TP5200

### SPECIFICHE

|                           |  |
|---------------------------|--|
| <b>Model</b>              | <b>TP5200 5.0 MPixels C-Mount</b>  |
| Image Sensor              | 2/3" SONY ICX655AQ CCD(Color) (Diagonal 11mm)                            |
| Scan Mode                 | Progressive  |
| Pixel Size                | 3.45µmX 3.45µm   |
| Color Rendering Technique | Ultra Fine Color Engine  |
| A/D Converter             | 12-bit Parallel, 8-bit R.G.B to PC                                       |
| G Sensitivity             | 420mV with 1/30s Accumulation  |
| Max Resolution (Hardware) | 2448 X 2040  |
| Speed (Depends on the PC) | 4.3fps @2448 X 2040, 10fps @816 x 680                                    |
| Dynamic Range             | 70dB   |
| SN Ratio                  | 72dB   |
| Wave Length(nm)           | 380-650nm (IR-Cut added)   |
| Exposure                  | Normal: 0.22 ms ~60s   |
| White Balance             | One Push ROI WB/Manual Temp.Tint Adj                                     |
| Auto-exposure             | Automatic / Manual   |
| Image Output              | USB2.0 High-speed  |
| Power Supply              | USB2.0   |
| Programmable Control      | Image size, brightness, gain, contrast, gamma, saturation, exposure time |
| Working Temperature       | -10°C ~ 60°C   |
| USB Cable                 | USB cable, length 2.5m   |
| Camera Body               | Metal body painted in black shape,68 X 68 x 40 (mm)                      |