



# HTC-2H6C



## FEATURES

1/3" High Resolution low light CCD Color DSP, 580TVL 3.6mm 12VDC Board Camera

- Full digital process of BLC
- Auto White Balance
- 2H mode of H.V. aperture correction
- Digital process of color matrix
- Electronic Shutter up to 1/10,000

| Specifications        |                                     |
|-----------------------|-------------------------------------|
| Model Number          | HTC-2H6C                            |
| Pick Up Device        | 1/3" CCD Sensor                     |
| Image Size H * V mm   | 3.64 * 4.82                         |
| Picture Elements      | NTSC:512H *492V<br>PAL:512H * 582 V |
| Horizontal Resolution | 580 TV Lines                        |
| Horizontal Frequency  | NTSC:15.734 KHz<br>PAL:15.625 KHz   |
| Vertical Frequency    | NTSC:60Hz<br>PAL:50Hz               |
| Scanning System       | 2:1 Interlace                       |
| Sensitivity           | 0.05 Lux F=1.4                      |
| Sync. System          | Internal                            |
| S/N Ratio             | More Than 46dB (AGC Off )           |
| Electronic Shutter    | Up To 1/100,000 sec. (Linear)       |

| Specifications          |                                                                |
|-------------------------|----------------------------------------------------------------|
| White Balance           | Auto White Balance                                             |
| Gamma Correction        | 0.45                                                           |
| Metal Case              | Yes                                                            |
| Lens                    | 3.6mm                                                          |
| Optional Fixed Lens     | 1.7mm, 2.5mm, 2.9mm, 3.6mm, 4.0mm, 6.0mm, 8.0mm,12.0mm, 16.0mm |
| Flickless Function      | Yes (Optional)                                                 |
| Back Light Compensation | Automatic                                                      |
| Video Output            | 1 Vpp,75 Ohms Composite                                        |
| Auto Gain Control       | Automatic                                                      |
| Power Supply            | 12V DC (+/-10%)                                                |
| Power Consumption       | 240mA for 12V DC                                               |
| Weight                  | 100g                                                           |
| Dimensions (two fold)   | 42*42 mm*2                                                     |
| Storage Temperature     | -30°C to + 60°C                                                |
| Operation Temperature   | -10°C to + 45°C                                                |