



# HTC-3005HS



## FEATURES

1/3" CCD image sensor for High Resolution: 580TVL 3.7mm PIR Camera

- Full digital process of BLC
- Auto White Balance
- Electronic Shutter up to 1/100,000

| Specifications        |                                                     |
|-----------------------|-----------------------------------------------------|
| Model Number          | HTC-3005HS                                          |
| Pick Up Device        | 1/3" CCD Sensor                                     |
| Image Size H * V mm   | 3.61 * 2.72                                         |
| Picture Elements      | NTSC:512H * 492V PAL:512H * 582 V Medium Resolution |
| Horizontal Resolution | 400 Medium Res. / 580 High Res.                     |
| Horizontal Frequency  | EIA:15.734 KHz<br>CCIR:15.625 KHz                   |
| Vertical Frequency    | EIA:60Hz<br>CCIR:50Hz                               |
| Scanning System       | 2:1 Interlace                                       |
| Sensitivity           | 1/0.05                                              |
| Sync. System          | Internal                                            |
| S/N Ratio             | More Than 46dB (AGC Off)                            |
| Electronic Shutter    | Up To 1/100,000 sec. (Linear)                       |
| White Balance         | Auto White Balance                                  |
| Gamma Correction      | 0.45                                                |

| Specifications          |                              |
|-------------------------|------------------------------|
| Flickless Function      | Yes (Optional)               |
| Back Light Compensation | Automatic                    |
| Video Output            | 1 Vpp, 75 Ohms Composite     |
| Lens                    | 3.7mm pinhole, 5.5mm pinhole |
| Auto Gain Control       | Automatic                    |
| Power Supply            | 12V DC (+/-10%)              |
| Power Consumption       | 220mA for 12V DC             |
| Storage Temperature     | -30°C to + 60°C              |
| Operation Temperature   | -10°C to + 45°C              |