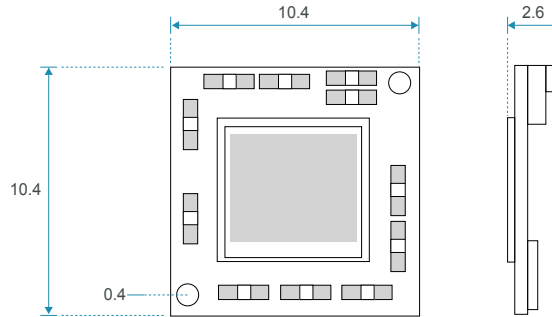


Caméra carte ultra miniature offrant une qualité d'image et une sensibilité surprenante pour sa taille ....

**Body Type**



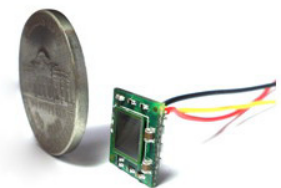
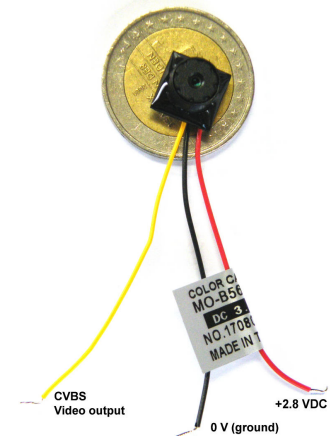
unit : mm (±0.5)

**Feature**

- High Sensitivity!
- High Performance.
- 1/3" CCIQ II Color
- Ultra Slim 2.6mm only
- 728 x 488 Pixel
- Compact size

**Specification**

|                            |  |
|----------------------------|--|
| Model                      | <b>MO-B5610</b>                        |
| Video system               | NTSC / PAL                             |
| Number of effective pixels | 728 x 488 (NTSC & PAL)                 |
| Image sensor               | 1/3" CCIQ III Color Camera             |
| Resolution(TV Lines)       | 480 TV Lines                           |
| S/N Ratio                  | 46.4 dB                                |
| Dynamic range              | 46.4 [dB]                              |
| Sensor scan mode           | progressive scan                       |
| Minimum illumination       | 0.05Lux /F 1.2 20IRE                   |
| Frame Rate                 | 60 Field/sec(NTSC) , 50 Field/sec(PAL) |
| Sensitivity                | 13.8 V/Lux.sec                         |
| Horizontal sync frequency  | NTSC -15.734kHz , PAL - 15.625kHz      |
| Vertical sync frequency    | NTSC - 60Hz , PAL - 50Hz               |
| Camera consumption         | 0.45                                   |
| Video output               | 1Vp-p , 75ohm composite                |
| Built - lens               | W/O LENS                               |
| Storage temperature        | -30 to 60 Degree C                     |
| Working temperature        | -10 to 45 Degree C                     |
| Power source               | Camera input: DC 2.8V                  |
| Power current              | 100 mA(max)                            |
| Dimension (mm)             | 10.4 x 10.4 x 2.6mm                    |



**Ultra Slim**



MO-B5610

**Other information**

| MODEL       | Built-in Lens | MICROPHONE |
|-------------|---------------|------------|
| MO-B5610    | W/O LENS      | W/O MIC.   |
| MO-B5610-3T | 3.1mm/F3.4    | W/O MIC.   |
| MO-B5610-3D | 3.9mm/F2.8    | W/O MIC.   |
| MO-B5610-4T | 3.9mm/F3.9    | W/O MIC.   |
| MO-B5610-4D | 4.8mm/F4.5    | W/O MIC.   |
| MO-B5610-5F | 5.0mm/F3.5    | W/O MIC.   |

**note:**

MO-B5610 B: Board type

**Other information**

**MO-B1003**

- 1/10" CCIQ II
- Lens : 2.5 mm Only !!

1/10" Color CCIQ II Camera  
Pixel : 400 x 400 (NTSC / PAL )  
3300mV/Lux  
Sensor board:(D)2.5 x 5 (mm)  
+  
Main board: 70 x 15(mm)

