

# KCSC-4BR28M

4MP 2.8-8mm Motorized Lens IR Bullet Camera

4MP

2MP

2.8-8  
mm

QHD

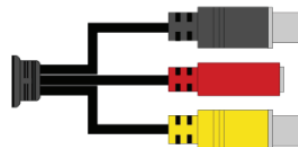
2  
Motor

WDR

DC12V

## Features

- 1/2.8" 5.14 Mega SONY CMOS Sensor
- 2.8- 8 mm Megapixel Smart Focus Lens (Motorized Zoom)
- QHD (2560x1440) , FHD (1920x1080)
- Smart IR & WDR
- DAY&NIGHT
- IP67
- Long-range, less heat (4 x Hi-power Chip leds)
- 12V DC Input
- External Change Video output  
( HD - SDI / EX 1.0 / EX 2.0 / AHD / TVI / 960H )
- Made in Korea



SDI Video jack (BNC / Black)

Power jack (DC 12V)

HD Analog Video jack (BNC / Yellow)

## Specifications

| KCSC-4BR28M                 |                                                          |
|-----------------------------|----------------------------------------------------------|
| CAMERA                      |                                                          |
| Image Sensor                | 1/2.8" 5Mega CMOS Sensor                                 |
| Total Pixels                | 2704 (H) × 2104 (V)                                      |
| Effective                   | 2616 (H) × 1964 (V)                                      |
| Resolution                  | 2560 x 1440 Pixels                                       |
| S/N Ratio                   | More than 40dB (AGC off)                                 |
| Frame                       | 30fps QHD                                                |
| OSD                         | English/Chinese/Chinese(S)/Japanese/Korea                |
| Day & Night                 | Auto/Color/B&W/EXTERN                                    |
| ATW                         | 1800 ~ 10500K                                            |
| High Speed Shutter          | 1/30(1/25) ~ 1/30Ksec                                    |
| WDR                         | Line mode(30fps)/ Frame mode(15fps) and ROI              |
| D-WDR                       | Off / On                                                 |
| BLC                         | Off / On (Size, Position)                                |
| HLC                         | Level Setting(0~20), Color                               |
| AGC                         | Level Setting(0~10) : Max 72dB(TBD)                      |
| White Balance               | AUTO / AUTO ext / PUSH / MANUAL                          |
| DNR                         | 2D+3DNR, OFF/LOW/MIDDLE/HIGH                             |
| Motion Detection            | Off / On                                                 |
| Privacy Mask                | BOX(16 Areas), Polygon(8 Areas)(On/Off, Color, Position) |
| Sens-Up                     | x2,x4,x8,x16,x32                                         |
| De-Fog                      | 2AUTO/Manual                                             |
| Shapness, Reverse (H,V)     | 0~10, Mirror, Flip                                       |
| In / Output                 | Alarm Output, Ext IR Mode, IR LED Off/On                 |
| Analog Video Output         | Analog VBS 1.0Vp-p (75ohm Terminated)                    |
| HD Analog Video Output      | TVI VBS 1.0Vp-p (75ohm Terminated)                       |
|                             | AHD VBS 1.0Vp-p (75ohm Terminated)                       |
| Digital Serial Video Output | Selectable HD-SDI or EX-SDI1.0/2.0/2.1(Long Reach)       |

### GENERAL

|                       |                      |
|-----------------------|----------------------|
| Power Input           | DC 12V ±10%          |
|                       | Less than 400mA      |
| Operation Temperature | -10°C ~ +50°C        |
| Dimensions            | 210mm (D) × 69mm (ø) |
| Weight                | 620g                 |

## Dimensions

