

- 1080P high definition
- IP69K waterproof
- With auto shutter for better protection of lens, suit to use in bad environment such as sandy or heavily snowy weather
- Wide viewing angle: 130° / 110° / 100° / 70° / 50° / 35°
- Night vision distance: 8m ~ 10m (26.25ft~32.81ft)
- Mirror / Normal image
- Wide power supply: DC 12V / DC10~32V
- Anti-vibration: ISO 16750-3 2012 (5.9G)
- Working temperature: -20°C ~ +70°C
- Auto heater optional
- Smart-IR optional
- 4pin interface

**1080P Truck Reverse Camera with Auto Shutter (FHD-635M) :**

|                            |                                              |
|----------------------------|----------------------------------------------|
| Image Device               | 1/2.9" CMOS                                  |
| Frame Rate                 | 25 fps / 30 fps                              |
| Effective Pixels           | 1920(H) x 1080(V)                            |
| Pixel Size                 | 2.8 $\mu\text{m}$ $\times$ 2.8 $\mu\text{m}$ |
| Scanning System            | Progressive Scanning                         |
| Sync. System               | Internal                                     |
| Resolution                 | 1080P                                        |
| Video Output               | 1.0Vp-p, 75Ohm                               |
| Gamma Consumption          | 0.45                                         |
| AGC                        | Auto                                         |
| Signal to Noise Ratio      | Better than 52dB                             |
| White Balance              | Auto                                         |
| Electronic Shutter         | 1/25 (1/30)~1/50,000 Seconds                 |
| BLC                        | Auto                                         |
| Operating Temp. & Humidity | -20°C~70°C, RH 95% MAX.                      |
| Storage Temp. & Humidity   | -30°C~80°C, RH 95% MAX.                      |