

Product Specification



| Items | Result Spec | |
|----------------------------|---|--|
| Product Model: | MR688-RS232 | MR688B-RS232 |
| Product Size: | 91.5*42.5*127.5mm | 91.5*42.5*127.5mm |
| Camera Type: | CMOS | CMOS |
| Operating Voltage: | DC12/24V | DC12/24V |
| Minimum Operating Voltage: | 9V | 9V |
| Maximum Operating Voltage: | 32V | 32V |
| Working Current: | 12V power, about 100mA 24V power, about 60mA | 12V power, about 380mA 24V power, about 180mA |
| Working Temperature: | -10℃~+50℃ | -10℃~+50℃ |
| Storage Temperature: | -45℃~+85℃ | -45℃~+85℃ |
| Detection Distance: | 60-90cm | 600-100cm |
| Detection Accuracy: | 96% | 96% |
| Vibration Measurement: | Max Gs is 27G | Max Gs is 27G |

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| Driver Drowsiness Recognition (sec): | Min.2s It can be modified to setup sensitivity | Min.1s It can be modified to setup sensitivity |
| Volume: | Adjustable | Adjustable |
| Alarm Start Up Speed: | Adjustable | Adjustable |
| Over Speed Alarm: | Yes | Yes |
| Signal Output: | Yes | Yes |
| Image Output: | Yes | Yes |
| Video Output: | Optional, NTSC/PAL | Optional, NTSC/PAL |
| Video Resolution: | 720*480, color | CVBS Black and White |
| Video Connection Port: | 4 pin aviation connector (pin 1: reserved, pin 2: GND, pin 3: reserved, pin 4: video) | 4 pin aviation connector (pin 1: reserved, pin 2: GND, pin 3: reserved, pin 4: video) |