

Comparison Between MR688-RS232 and MR688B-RS232

Product Items	Driver Fatigue Monitor MR688 RS232 Communication Version MR688-RS232	Driver Fatigue Monitor MR688B RS232 Communication Version MR688B-RS232
Functions	1. Fatigue/Distracted Voice Alert (voice "Please watch the road" and "Please keep your eyes on the road" plays by turns) 2. Overspeed Voice Alert 3. No Portrait Voice Alert (customized before delivery) 4. Connect with GPS system via RS232 communication protocol to output 2 signals, including "fatigue/distracted" signal and "no portrait" signal and "fatigue/distracted" warning images	1. Fatigue Voice Alert (will be triggered when fatigue is detected) 2. Distracted Voice Alert (will be triggered when distraction is detected) 3. Overspeed Voice Alert 4. No Portrait Voice Alert (will be triggered when no portrait is detected) 5. Connect with GPS system via RS232 communication protocol to output 3 signals, including "fatigue" signal, "distracted" signal and "no portrait" signal, and output warning images.
Detection Distance	60-90cm	60-100cm
Voice Alarm	One alarm until lock on the pupils again and redetect fatigue/distracted state	Consecutive alarm (about 5 alarm) until lock on the pupils and redetect fatigue or distraction state.
DIP 1	For Fatigue/Distracted Alarm Sensitivity Pull down (Off): high sensitivity, about 1.6 seconds Pull up (On): low sensitivity, about 3.2 seconds	For Fatigue and Distracted Sensitivity Pull down (Off): high sensitivity, fatigue about 1 second, distraction about 3 seconds Pull up (On): low sensitivity, fatigue about 2 seconds, distraction about 5 seconds DIP sensitivity can be set by hand setting instrument
Power Consumption	12V, 100mA 24V, 60mA	12V, 340mA 24V, 180mA
Upgrade	No	Yes