Strong receiving signal, high reliability, large-screen LCD display, display with rechargeable battery, display with vibration wake-up function, display can automatically turn on display backlight board, user can set tire high/low pressure alarm value, user can set tire high temperature alarm value, high pressure alarm, low pressure alarm, emergency air leakage alarm, high temperature alarm, sensor low electricity alarm, multiple pressure unit selection (Bar, PSI), and can support 38 tire air pressure and temperature.