## **OPERATIONAL DESCRIPTION**

## Device is a radar detector

1. Supply voltage: 12V from vehicle battery

2. Frequency of operation:

Bands	Frequency	Sensitivity
X-BAND	10.42~10.62GHZ±20MHZ	105 <b>±</b> 2dB
Ku-BAND	13.32~13.54GHZ±20MHZ	105 <b>±</b> 2dB
K-BAND	23.9~24.3GHZ±20MHZ	124 <b>±</b> 2dB
Ka-BAND	34.1~35.82 GHZ±20MHZ	124 <b>±</b> 2dB
VG-2	11.150±175MHZ	/

3. Antenna type: Horn antenna

4. Antenna gain: 0dBi

5. Antenna connector: None (mounted on PCB)

6. Antenna photo:

