

**INNOVV Third EYE System Specifications****Basic Specification**

<b>Working Voltage</b>	9 ~16V DC
<b>Power Consumption</b>	<3.5W
<b>Display Size</b>	Watch Display: Dia 50 mm x13 mm Mirror Display: 35 mm x14 mm (each piece)
<b>Weight of Display</b>	Watch Display: 130 g Mirror Display: 100 g
<b>Radar Detector Size</b>	Dia 36 mm x 26 mm
<b>Weight of Radar Detector</b>	90 g
<b>Storage Temperature</b>	-40°C ~+85°C
<b>Working Temperature</b>	-40°C ~+80°C
<b>Waterproof Rate</b>	IP67

**Radar Specification**

<b>Working Frequency</b>	77~79 GHz
<b>Horizontal Angle</b>	150°
<b>Pitch Angel</b>	±25°
<b>Detecting Range</b>	0.2 m~50 m
<b>Accuracy of Detecting Range</b>	0.11 m
<b>Detecting Velocity Range</b>	-210 km/h~210 km/h
<b>Data Updating Frequency</b>	Every 50 ms
<b>Maximum Detecting Targets</b>	64