

Main Features

The PCU-ANT-003 is a hand held AISG communication device for reading information from Rosenberger Technology CO., LTD and adjusting the antenna electrical beam down tilt.

- Compliant to 3GPP/AISG 2.0/AISG 3.0 standards.
- Battery powered with LCD and touch board.
- Control via AISG cable with RET Master.
- Equipped with USB Type-B connector for communicating with PC.
- Remote software upgradable.
- Equipped with charge port and special adaptor for charging.



Electrical Data

Protocol	3GPP/AISG 2.0/AISG 3.0
Battery	16.8V, 2000mAh
Output voltage range	16V(typical) with battery or 24V with adaptor
Output current	< 2A
Hardware interfaces	RS 485A/B(pin 5, pin 3); power supply (pin1 not connect,pin6); DC return(pin7);
Display	blue-mask LCD
Adaptor	Input: 100-240VAC 50-60Hz, Output:24V/2A
Electrical Safety standard	EN 60950

Environmental Data

Operating temperature range	-20°C to +40°C
Storage temperature range	-20°C to +70°C
Protection class	IP65(with antenna).

Mechanical Data

Output	1 × 8 pin(Female) connector according to IEC 60130-9
Color	Yellow
Dimensions	211.5x92x34.5mm
Weight	550g
Housing material	ABS

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Rosenberger Hochfrequenztechnik GmbH & Co. KG Tel.: +49 8684 18-0 Fax: +49 8684 18-499 www.rosenberger.de Email : info@rosenberger.de					Rosenberger Technology (Kunshan) Co., Ltd. Tel.: +86 512 86896789 Fax: +86 512 86890666 www.rosenbergerap.com Email: info@rosenbergerap.com			Page 1 / 1