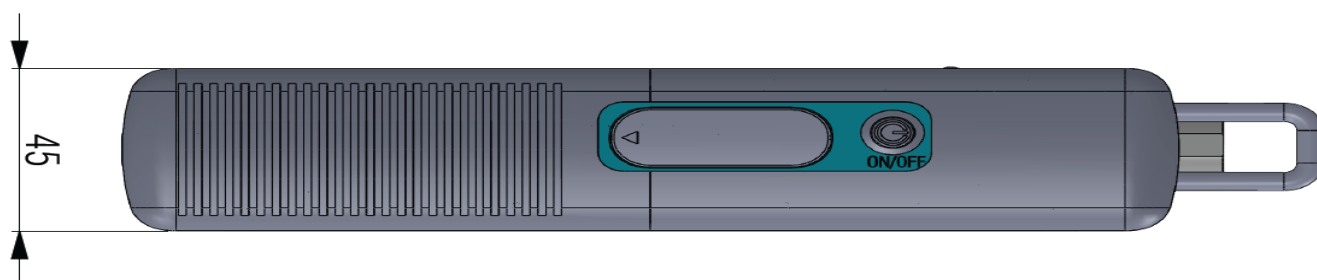
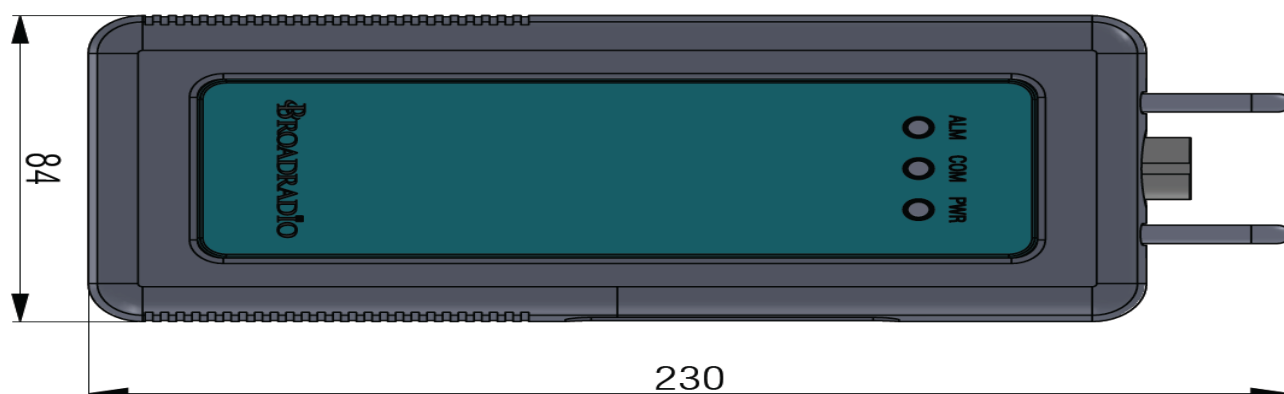


RCH-70

RET Handheld Controller

Electrical Specifications

Specification	AISG 1.1, AISG 2.0
AISG Connector	AISG female
Rechargeable battery capacity	1,600mAh
Output voltage	18.5-24.5V
Overcurrent protection threshold	1A
Power adapter	Input:100V-240V AC, 50-60Hz Output: DC 25.2V 1000mA
Operating temperature(°C)	-20 to +55
Charge temperature(°C)	0 to +40
Maximum number of RCUs (PCS)	6
Maximum length of the connection cable(m)	100
size (H×W×D)(mm)	45×230×84
Weight (kg)	0.75
Interface	Bluetooth2.0
Bluetooth	-82 dBm to -20 dBm (Typical)
Charging time (h)	8
Time available on full charge	Work for 5 hours straight





Description	Function
AISG connection port	1 x 8 core female connector,complying with the IEC 60130-9 standards Connects the RCH70 to an ALD using an AISG cable.
Power indicator (PWR)	Indicates the power supply status.
Communication indicator (COM)	Indicates the status of communication between the RCH70 and phone.
Alarm indicator (ALM)	Indicates the RCH70 alarms status.
Power button	Used to power on or off the RCH70.The RCH70 can be powered on or off by holding down this button.
Mini USB port	Reserved for further development and is not used temporarily.
16 V DC adapter port	Connects to the AC/DC adapter . When an AC/DC adapter is connected,the RCH70,automatically uses the input power supply as the operating power supply to charge battery