
Sapio Link

Control Panel



Technical Specifications

Communications

- Maximum RF range: 1,000 m – open air
- Protocols: proprietary bi-directional radio protocol
- Frequency and Modulation: FSK modulation
- Available communication channels:

Cellular model:

2G/3G/4G (HSPA+) wireless module options with quad band (850/900/1800/1700/1900/2100 MHz)

- Data security: 32-bit ID, over 4 billion combinations

Power Supply

- Input : 90-240 VAC, 50/60 HZ external AC adapter
- Backup double battery up to 40 hours of continuous operation:
3.7 V, 1.4 Ah, li-polymer rechargeable battery

Dimensions

- Size: (H x W x D): 153 x 153 x 72 mm – 6 x 6 x 2.9 in.
- Weight (including battery): 560 g
- Mounting: desktop

Environment

- Storage ambient temperature range: -20°C – 70°C
- Operating ambient temperature range: 0°C – 49°C
- Operating humidity: Up to 93% non-condensing

Compliance

- CE, FCC, IC, UL, cUL
- EN 50134-2, EN 50134-3, and 50134-5
- EN50136-2:2014 Category C
- AS4607

Cellular model:

- AT&T and PTCRB
- EN910-EUR – Global connection (GCF) requirements, as well as the global system for mobile communications standard EN 301 511

SAPIO™

Human Powered Security