

Delivering **multi-platform and fully integrated** asset communication solutions through innovative M2M products...

SuccorfishM2M support products are used in conjunction with or alongside SC2 and SC3 hardware and are designed to offer additional or bespoke functionality to asset tracking, management and data communication devices.

They include:



Land



Marine



Tactical



Fisheries

Solar Panel | SC ∞    

Solar panels are IP67 rated and are an effective means of obtaining additional battery power. They include an internal 10,000mAh battery and output cable that connects to SC2 hardware or a USB connector. The panel can also be recharged by connecting to a USB port (connector supplied).

Operating temperature: 0-45°C.

Size: 142mm X 75mm X 13.6mm.

Technical Specification:

Lithium ion battery

Minimum capacity: 3.7v (10000mAh)

Output DC terminal: 5v \pm 5%

Output current: 2.1A (max)

Charging current: 1A \pm 0.2A until \leq 100 \pm 30mA

Average transfer: DC \geq 85%

Static current: \leq 60uA

Discharge shut off: 3.1v \pm 0.1%

The panel will automatically switch on and off when required

When charged by sunlight, the solar panel can charge devices simultaneously

Discharge protection to prevent the battery exhaustion

Intelligent recharging to prevent over charging



For more details on all SuccorfishM2M products, please contact:

T: +44 (0) 191 447 6883
E: sales@succorfish.com
www.succorfish.com

SuccorfishM2M (Head Office)
The Barracks Building
Clifford's Fort
North Shields Fish Quay
Tyne & Wear
United Kingdom, NE30 1JE.

RFID Reader |  

Passive RFID readers are IP67 rated and include a 30m, three cores cable. They offer a read range of up to one metre and include four lug holes for easy attachment.

Size: 280mm X 280mm X 12mm.

Weight: 250g



RFID Tags |  

Ultra tough and nylon coated, passive RFID tags, pit tags and lightweight tags are available in different sizes and colours. Each tag has a unique ID.



Junction Box | SC2

SuccorfishM2M junction boxes are IP67 rated and include cable connectors, external switches for in-port as well as an SOS alert.

