



# LiteDOCK Extreme

EXTRMLD



Voice



Data



SOS



GPS Support



Docking



USB



Charging

## KEY FEATURES

### LiteDOCK Extreme CRADLE

- Integrated GPS antenna coupling to support External GPS antenna
- Allows portable hands-free to be connected whilst docked
- USB data port
- Integrated Iridium antenna connection
- 6V DC input, supplied by the auto accessory adaptor of the Extreme
- Charges Extreme handset
- Status LED for power indication
- Supports all Iridium voice & data services
- Supports hands-free (from the Extreme handset speakerphone only)
- Easy & convenient installation
- Universal mounting bracket (RAM)
- Fully certified – Including ROHS

BEAM's LiteDOCK Extreme is the ideal docking station for using the Iridium Extreme handset for various maritime, transport or fixed site applications.

The Iridium Extreme handset fits securely in the docking station with an easy click to lock mechanism that can be inserted and removed with a press of a button. It is purposely built to allow you to utilize the SOS emergency, with an inbuilt GPS coupling capability that allows you to connect an external GPS antenna to the dock. The Dock also allows you to use the side portable hands-free jack for voice calls.

The Iridium Extreme handset fits securely in the LiteDOCK, which features USB data port, phone charging, and integrated Iridium and GPS antenna, making it possible to keep all antenna cables and power permanently connected to the docking station, ready for use.

## APPLICATIONS



Luxury Yachts / Boating



Transport



Recreational



In-building

## TECHNICAL SPECIFICATIONS

### POWER SPECIFICATIONS

Rated Input	6V DC, 850mA max
AC Power Pack	Not included (Adaptor included with your Iridium Handset)
Average Power Consumption	5 Watts

### INTERFACES

Data Port (USB)	USB mini-B 5-pin female (USB Slave).
Power Cable	Inline circular socket to support Iridium 3mm power jack
Iridium Antenna Connector	TNC Female
GPS Antenna Connector	Active 3.3V DC, SMA Female

### KIT CONTENTS

Beam LiteDOCK cradle
Universal mounting bracket (RAM)
Earpiece extension cable
Quick Start Guide

### ENVIRONMENTAL

Operate Temp. Range *	LiteDOCK -30°C to +70°C Extreme Handset -10°C to +55°C
Charging Temp. Range #	0°C to 45°C
Operating Humidity Range	< 85% RH non-condensing
Storage Temperature	-30°C to +85°C
Weight	Cradle 375g (0.82 lbs)
EMC Compliance	CE
RoHS	Full compliant RoHS Directive EU 2002/95/EC (All 6 substances)
WEEE	For EU countries, this product must be collected separately from household waste, as defined in each region. This product must not be discarded together with household waste.
Flame Retardant	UL94.0
Safety - SELV	AS/NZ 60950-1

\* When 9575 Battery is fully charged

# Derived from the charging temperature range of the Iridium 9575 handset battery.

## ACCESSORIES

RST710	Iridium Mast Mount Antenna
RST714	Iridium Whip Antenna
RST715	Iridium Magnetic Mount
RST720	Iridium Bolt Mount Antenna
RST702	Dual Mode Iridium/GPS Mast Antenna

RST706	Dual Mode Iridium/GPS Whip Antenna
RST705	Dual Mode Iridium/GPS Magnetic Antenna
RST932	Antenna Cable 6m / 18f
RST933	Antenna Cable 12m/36f
RST055A	UPS Battery Pack