RDC+

The RDC+ is based on the Handheld Workabout Pro S, which offers significant benefits as follows:

- Large full VGA Color touch screen display
- Microsoft Windows Mobile based software for graphical representation of data.
- Connection to REFCON PC via standard USB connection
- Fast transfer of container data between PC and handheld device
- Function keys for easy access to primary functions
- Rechargeable battery included (Recharged through docking station)
- In-built Bluetooth interface for wireless walk-by container inspection

Description

With your REFCON reefer container monitoring system connected to the load calculator or terminal planner, the task of collecting data from the non-communicating containers becomes very simple:

- Transfer the basic reefer container information from the load calculator or terminal planner to REFCON, including container ID, location, expected temperature setpoints, etc.
- Transfer a list of all non-communicating containers from the REFCON system to the handheld RDC+ unit
- Go to the containers and check the listed data with the actual data on the containers
- Accept or change the data in the RDC+

- Containers equipped with RMM+ will automatically transfer their condition data and alarms to RDC+
- Go back to the REFCON system and load the corrected data into the system, using a cradle or cable connection

You will now have the actual container data available in the REFCON system. You will also have the alarms on your screen, and you will be able to make the same reports and printouts as for the communicating containers.

Applications

- Documentation from non-communicating reefer containers (without modem installed) on REFCON systems
- Wireless quick condition status from containers equipped with RMM+





Environmental Specifications:

Operating temperature	-10°C < T _{op} < 50°C
Ingress Protection	IP 65
Shock	26 drops of 5 ft. (1.5 meters) to polished concrete
Humidity	5-95% RH non-condensing

Physical dimensions:

Length	190 mm
Width	98 mm
Height	44 mm
Weight (with battery)	491 g

Electrical specifications - Hand Held:

Rechargeable battery (included)	3,7 V, 1700 mAh
Bluetooth short range wireless interface	Class II, V 2.0 + EDR

Electrical specifications - Docking Station:

Power supply	Auto-ranging: AC 100 - 240 V, 50/60 Hz
Connection to PC	USB (Cable included)

Included items:

Hand Held device	
Hand strap	
Rechargeable battery	
Getting started user instruction	
Docking Station	
USB Cable (1,5 meter)	

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