

Waste Electrical and Electronic Equipment disposal information



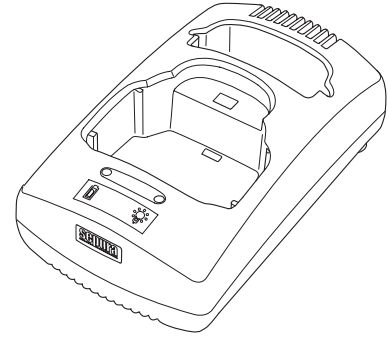
This symbol on the product or its packaging indicates that this product must not be disposed of as household or commercial waste. Some countries have set up collection and recycling systems for waste electrical and electronic products. By ensuring that this product is disposed of correctly, you will help prevent potentially negative consequences for the environment and human health, and help conserve natural resources. Please dispose of your waste product according to your national and local regulations. Contact your service provider or Sepura for information on how to return this product for waste disposal.

User Guide

1+1 Desktop Charger

For STP/SC20/SC21* series hand-portable radios

Part no. 300-01930



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contact:

For additional information about your Battery Charger please

brush can be used to remove debris from the pockets.

Clean the surface of the device with a soft, clean, dry cloth. A soft

Use original packaging for storage and transportation.

Do not immerse into water or expose to moisture.

glass in direct sunlight, may damage the product.

Do not expose to direct sunlight or direct heat. Prolonged exposure to extreme temperatures (over 55 °C/131 °F), for example behind

Do not exceed operating and storage temperature limits.

Only use this product with the supplied AC-DC power supply unit.

product safety ratings and invalidate the product warranty.

Only use Sepura approved batteries with this product. The use of non-approved batteries may damage the product, will result in the non-compliance with regulatory requirements, compromise the

Never operate the product if it shows signs of damage. Never attempt to charge a battery that shows signs of damage.

ventilated area away from combustible materials.

Risk of fire! Do not cover. Only operate this product in a well

and will invalidate the product safety ratings and product warranty.

Risk of electric shock! Do not attempt to dismantle or modify this product. There are no user-serviceable parts inside. Unauthorised modifications could cause the product to become non-operational

Handle the device with care. The following will help you protect the device and protect your warranty coverage:

Safety Information

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Safety Information (SPR-DOC-00170)

User guide (this document SPR-DOC-03313)

AC-DC power supply

1+1 Desktop Charger (part no. 300-01930)

Parts List

receive a top-up charge.

The rear pocket will charge a battery separately. The charging status is indicated by the tri-coloured LED on the Charger. If the battery remains in the rear pocket for a long time, it will periodically

the radio.

low it may take some time before the charge status is indicated on indicates the battery charge status. If the battery charge is very charged. The battery will charge if the radio is powered off or on. If the radio is powered on during charging, the LED on the radio

The front pocket allows a radio with a battery attached to be

separately or together.

The charger consists of two pockets. The pockets may be used

separately.

for recharging STP/SC2 Series batteries. The battery can be recharged when fitted to the radio or removed and charged

The Sepura 1+1 Desktop Charger is a convenient charger

Introduction

immediately.

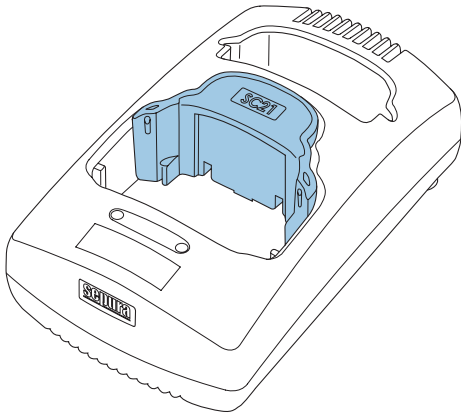
Thank you for purchasing the Sepura 1+1 Desktop Charger. This product should reach you in good condition. Should you notice any defect or experience any problems with this product, please contact Sepura or your Service Provider immediately.

Operation

Place the charger onto a flat surface, such as a table or workbench. Connect the power supply to the DC socket at the rear of the charger. Connect the wall block to a suitable mains outlet (see Technical Data). The Green power LED will illuminate to indicate that the charger is powered on.

To use, ensure that the radio with battery attached or battery (separate) is fully inserted and seated correctly in the charger pockets as shown below.

*A Charger Insert (part no. 300-01910) is required when charging an SC21 hand-held radio with battery attached.



Typical charging time is approximately 2 hours although this will vary dependent on the state of the battery and environmental conditions.

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Battery Use Guidelines

Always follow the warning information on the battery label and in the user manual provided with the charging device.

NEVER use or attempt to charge a battery that shows signs of damage or swelling, or has been dropped or received a 'heavy blow'. Damage to the battery may not always be obvious.

Take care when handling and charging batteries. Do not short-circuit batteries. Avoid deep discharge of batteries.

Do not open or disassemble batteries.

Do not incinerate batteries or expose to temperatures above 85°C (185°F).

Do not immerse batteries into water or expose the battery contacts to moisture.

Do not swallow batteries.

Sepura recommends that charging is only performed at an ambient temperature between +5 °C and +35 °C (41 °F and 95 °F).

Charging will be suspended when the internal battery cell temperature is below +5 °C (41 °F) or above +45 °C (113 °F)

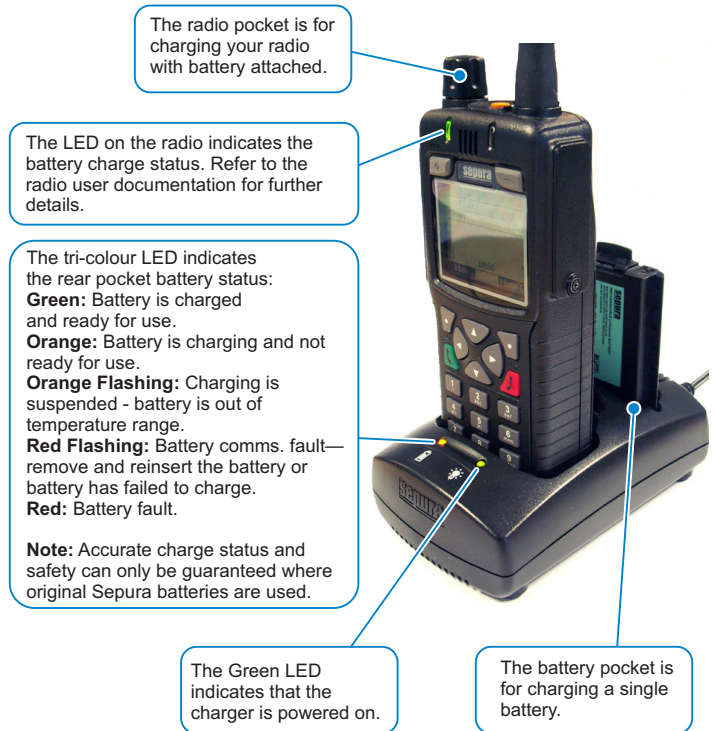
Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. We recommend replacing batteries every two years or after 500 charge cycles.

Use original packaging for storage and transportation of batteries.

To achieve best battery performance, store batteries in a cool dry place below +20°C/68°F. The temperature limits for storing batteries over periods of time are listed below:

<1 month -20 °C to +45 °C (-4 °F to +113 °F)
 <3 months: -20 °C to +35 °C (-4 °F to +95 °F)
 3-12 months: -20 °C to +25 °C (-4 °F to +77 °F)

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Do not store batteries fully charged. After six months storage, charge batteries for 36 minutes. Thereafter, recharge for 36 minutes every six months. Failure to store batteries correctly could lead to reduced capacity and reduced battery life, and in extreme circumstances damage to or complete failure of the battery.

Technical Data

Charger (part no. 300-01930)

Battery chemistry: Lithium Polymer
 Operating temp. range: 0 to +50 °C (32 to 122 °F)
 Battery charging temp. range: +5 to +35 °C (41 to 95 °F)
 Storage temp. range: -20 to +80 °C (-4 to 176 °F)
 Input voltage: 10V DC +/- 0.5V
 Input current: 2.4A max.
 Power rating: 24W max.

Supplied AC/DC PSU

Mains supply: 100-240V AC, 50/60Hz, 0.55A
 Output: 10V DC +/- 0.5V, 2.4A

Parts List

PSU adapters (ordered separately)

UK: 300-00965
 US: 300-00964
 EU: 300-00961
 AUS: 300-00962
 SC21 Charger insert 300-01910

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