

Quick Start Guide

1-slot charging station and 4-slot charging station **Type G7-S0Z0-0012 and G7-S0Z0-0013**

for BARTEC SP9^{EX} Smartphone
and BARTEC SC9^{EX} Smartscanner



Subject to technical changes. Changes, mistakes, and printing errors do not substantiate any claim to damages.

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1 Basic safety information

1.1. Information on this Quick Start Guide



Read carefully before putting the devices into operation

The Quick Start Guide is a fixed part of the 1-slot charging station and 4-slot charging station (hereinafter referred to as “Charging Stations”).

The Charging Stations are intended exclusively for charging BARTEC SP9^{EX1} Smartphone, BARTEC SP9^{EX2} Smartphone and BARTEC SC9^{EX1} Smartscanner (hereinafter referred to as “Device”). It must be kept in the direct vicinity of the Charging Stations. Installation, operations, and service staff must also have access to the Quick Start Guide at all times.

The Quick Start Guide contains important information and safety instructions which are necessary for the Charging Stations to function properly and safely.

The Quick Start Guide is directed at all individuals concerned with the commissioning, handling, and servicing of the Charging Stations.

Knowledge of the safety and warning information in this Quick Start Guide and the strict compliance with it is essential for safe installation and commissioning. Accidents, injuries, and material damage can be avoided by careful handling and systematically following the instructions.

The examples, tables, and figures provided in this Quick Start Guide are for illustration purposes. Due to the different requirements of the respective application, BARTEC cannot assume responsibility or liability for actual use based on the examples and figures. BARTEC reserves the right to carry out technical changes at any time.

In no event will BARTEC be responsible or liable for indirect or consequential damages resulting from the use or application of this Quick Start Guide.

Safety and warning information is particularly emphasised in this Quick Start Guide and marked by symbols.



DANGER/DANGER

DANGER describes a directly imminent danger. If not avoided, death or severe injury will be the consequence.

DANGER désigne un danger imminent. Si ce danger n'est pas évité, il peut entraîner la mort ou des blessures très graves.



WARNING/AVERTISSEMENT

WARNING describes a possibly imminent danger. If not avoided, death or severe injury may be the consequence.

AVERTISSEMENT désigne un danger potentiel. S'il n'est pas évité, il peut entraîner la mort ou des blessures très graves.



CAUTION/PRUDENCE

CAUTION describes a possibly imminent danger. If not avoided, mild or slight injury may be the consequence.

PRUDENCE désigne un danger potentiel. S'il n'est pas évité, il peut entraîner des blessures légères ou mineures.



ATTENTION/ATTENTION

ATTENTION describes a possibly damaging situation. If not avoided, the plant or objects in its vicinity may be damaged.

ATTENTION désigne une situation potentiellement dangereuse. Si elle n'est pas évitée, l'installation ou quelque chose dans son environnement peut être endommagé.



Important information on effective, economical, and environmentally compliant handling.

1.1.1 Languages

The Quick Start Guide is available in German and English. Translation to other languages is available upon request.

1.1.2 Changes in the document

BARTEC reserves the right to change the content of this document without notice. In the case of legal disputes, our General Terms and Conditions for Deliveries and Services apply.

(bartec.com/general-terms-and-conditions-for-deliveries-and-services).

The current versions of the datasheets, certificates, and declarations of conformity can be downloaded from bartec.com.

1.2. Handling the Charging Stations

The Charging Stations, which are described in this Quick Start Guide, underwent quality and functional tests before leaving the factory to ensure they function properly and safely. To maintain these conditions and ensure the correct and safe operation of the Charging Stations, they may only be transported, stored, and operated in the manner described by the manufacturer.

1.3. Duties of the operator

The operator undertakes to only permit persons to work with the Charging Stations who are acquainted with the basic regulations on safety and accident prevention, and who have been inducted in the use of the Charging Stations, have read and understood the documentation, the safety chapter and the warnings.

The operator checks that the safety and accident prevention regulations applicable to the respective case of use have been observed.

1.4. Safety information

- Do not bring the Charging Stations into hazardous areas
- Do not change or charge Devices and batteries in hazardous areas
- General statutory provisions or guidelines on occupational health and safety, accident prevention provisions, and environmental protection laws must be heeded, e.g. Operational Safety Ordinance and nationally applicable ordinances.
- Avoid heat exposure outside the specified temperature range.
- Protect the Charging Stations from external factors! Do not expose the Charging Stations to caustic/aggressive liquids, vapours or spray.

1.5. Maintenance

The pertinent installation and operating provisions for electrical systems must be observed (e.g. Directive 2014/34/EU, BetrSichV, nationally applicable ordinances EN/IEC 60079-14 and the series DIN VDE 0100)!

Observe the national waste disposal regulations when disposing of the Charging Stations.

1.5.1 Servicing

Regular servicing of the Charging stations is not necessary if used according to the instructions and operating conditions specified in this guide.

1.5.2 Repairs

Repairs to the Charging Stations may only be performed by authorised personnel with original spare parts and according to the state of the art.

Therefore, all repairs to the Charging Stations have to be conducted by BARTEC. Contact information and instructions for repair requests and processing can be found at bartec.com/service-support/returns-repair under "Automation and Enterprise Mobility".

1.5.3 Commissioning

It must be checked that all components and documents are available before commissioning.

2 Regulatory information

All BARTEC devices are designed to be compliant with the rules and regulations of the location where they are sold and will be labeled as required. Any changes or modifications to BARTEC equipment, not expressly approved by BARTEC, could void the user's authority to operate the equipment.

CAUTION

DO NOT charge the Device or batteries when they are damp or wet. All components must be dry before connecting to an external power source.



PRUDENCE

Ne chargez PAS l'appareil ou les batteries s'ils sont humides ou mouillés. Tous les composants doivent être secs avant d'être connectés à une source d'alimentation externe.

2.1. Power Supply

WARNING ELECTRICAL SHOCK

Use only a BARTEC approved, certified ITE SELV power supply with appropriate electrical ratings.

Use of alternative power supply will invalidate any approvals given to this unit and may be dangerous.

BARTEC approved power supplies:

- Power supply for 1-slot charging station – Type G7-S0Z0-0018
- Power supply for 4-slot charging station – Type G7-S0Z0-0019



AVERTISSEMENT CHOC ÉLECTRIQUE

N'utilisez qu'une alimentation approuvée par BARTEC, certifiée ITE SELV avec les caractéristiques électriques appropriées.

L'utilisation d'une autre source d'alimentation invalidera toutes les approbations accordées à cet appareil et peut être dangereuse.

Alimentations approuvées par BARTEC :

- Alimentation pour station de charge à 1 emplacement - Type G7-S0Z0-0018
- Alimentation pour station de charge à 4 emplacements - Type G7-S0Z0-0019

2.2. Marking and European Economic Area (EEA)



Statement of Compliance

BARTEC hereby declares that this Charging Stations are compliance with Directives 2014/30/EU, 2014/35/EU and 2011/65/EU.

The full text of the EU Declaration of Conformity is available at bartec.com

2.3. United States and Canada Regulatory

2.3.1 Radio Frequency Interference Notice

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by tuning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

2.3.2 Radio Frequency Interference Requirements – Canada

Innovation, Science and Economic Development Canada ICES-003 Compliance Label: CAN ICES (A) / NMB (A)

2.4. Warranty

WARNING

No changes or retrofits may be made without the written consent of the manufacturer.

- Contact the manufacturer before any changes or retrofits to receive a release. Only use original spare from BARTEC.



AVERTISSEMENT

Aucune modification ou transformation ne doit être effectuée sans l'autorisation écrite du fabricant.

- *Avant toute modification ou transformation, veuillez contacter le fabricant et obtenir son autorisation. N'utiliser que les pièces de rechange originales de BARTEC.*

BARTEC's General Terms and Conditions for Deliveries and Services (barte.com/general-terms-and-conditions-for-deliveries-and-services) shall apply in principle. The duration of the manufacturer warranty for the Charging Stations is six (6) months starting from the date of transfer of risk, as defined in BARTEC's General Terms and Conditions.

The manufacturer warranty covers all parts of the delivery and shall be restricted to the free replacement or repair of the defective parts in our repair centers. For this purpose, any packaging supplied must be kept where possible. In the case of warranty, the goods must be returned to BARTEC after written agreement using the return merchandise authorization (RMA) form.

3 Device description

Charging Stations are available in two versions: the 1-slot charging station charges one device and one battery simultaneously and includes storage for one battery tool, while the 4-slot charging station charges up to four devices and four batteries at the same time and offers storage for four battery tools. Both models are equipped with LED indicators that display the current charging status of each battery.

The Charging Stations can be used with a Device with or without a protective cover. For this purpose, removable inserts for the Device charging slot are included in the scope of delivery. The inserts are pre-installed and can be removed to accommodate a Device with the protective cover, if preferred. The Device charging slot can also be used in combination with the scan handle accessory for the Device.



3.1. Purpose of use

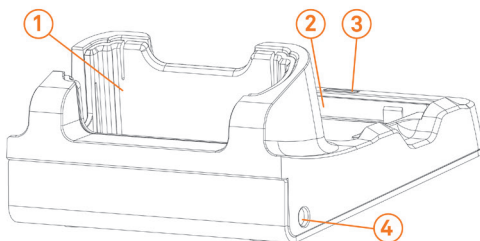
The Charging Stations are approved and tested for use with the following devices and batteries:

BARTEC SP9^{EX} Smartphone - Type 17-S19P-**/**** or B7-S29P-****/******

BARTEC SC9^{EX} Smartscanner - Type 17-S19C-**/******

Battery - Type 17-S1Z0-0020/****

4 Hardware features



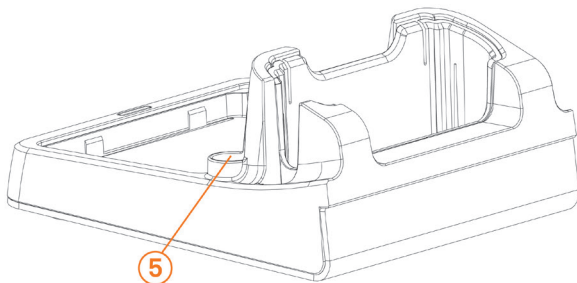
1	Device charging slot with pre-installed insert (*)
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2	Battery charging slot (*)
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3	Charging Station LED (*)
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4	Power supply connector
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(*) available 4 times with the 4-slot charging station



5	Slot for the battery tool (*)
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(*) available 4 times with the 4-slot charging station

5 Technical data

5.1. Performance characteristics

Input ratings	1-slot charging station 24 V / 1.5 A 4-slot charging station 24 V / 6 A
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5.2. Physical characteristics

Dimensions <i>(Length x Width x Height)</i>	1-slot charging station 117 x 136 x 62 mm (4.6 x 5.4 x 2.4 inch) 4-slot charging station 468 x 136 x 62 mm (18.4 x 5.4 x 2.4 inch)
Weight	1-slot charging station approx. 460 g 1-slot charging station approx. 1,730 g

5.3. User environment

Operating/ Charging temperature	0 °C to +45 °C (+32 °F to +113 °F)
Storage temperature	-30 °C to +60 °C (-22 °F to +140 °F)
Relative humidity	5 % to 90 % (non-condensing)
Class of protection <i>(IEC 60529)</i>	IP 20

6 Transport and storage

6.1. Transport



Report any transport damage or incomplete deliveries immediately after receipt in writing to the forwarding company and BARTEC. Any damage caused through incorrect storage shall not be covered by the warranty provisions of BARTEC.

6.2. Storage

ATTENTION

Property damage through incorrect storage!

- ▶ Observe storage temperatures.
- ▶ Keep humidity away from the Charging Stations.



ATTENTION

Dommages matériels dus à un stockage inapproprié !

- ▶ *Respecter les températures de stockage.*
- ▶ *Tenir l'humidité à l'écart des stations de recharge.*

7 Commissioning and operation

7.1. First steps

1. Unpack the Charging Station

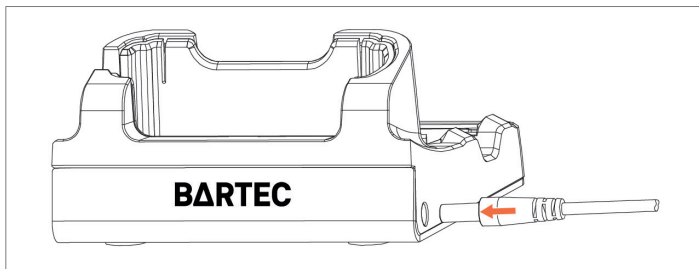
Scope of delivery

- 1-slot charging station with insert (pre-installed) or 4-slot charging station with 4 inserts (pre-installed)
- Power Supply
- Quick Start Guide

Not included in delivery:

(must be purchased separately from BARTEC or third-party)
Country specific AC power cable (with plug IEC-60320-C13)
e. g. AC power cable (Type G7-S0Z0-0020/0021/0022/0023)

2. Connect the power supply to the Charging Station.



3. Connect a suitable AC power cable to the other side of the power supply.

4. Insert the plug of the AC power cable into the socket.



DANGER/DANGER

The Charging Stations MUST NOT be used in a hazardous area and the Device and/or battery MUST NOT be charged in a hazardous area.

La station de charge NE DOIT PAS être utilisée dans une zone dangereuse et l'appareil et/ou la batterie NE DOIVENT PAS être chargés dans une zone dangereuse.

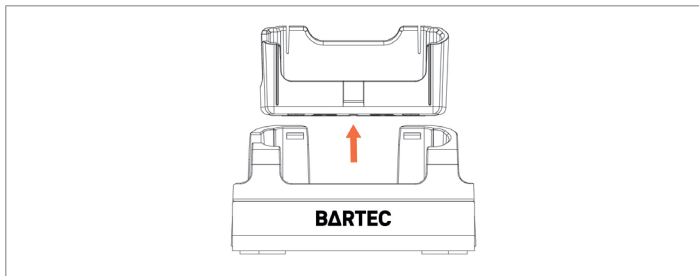
7.2. Charging the Device/battery

7.2.1 Charging the Device

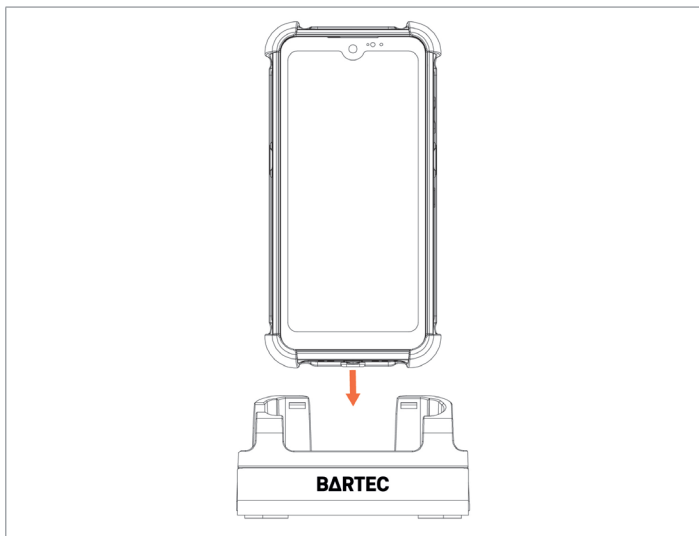
1. Insert the Device (without a protective cover) into the device charging slot.



2. If you want to charge the Device with a protective cover, first remove the insert.



3. Insert the Device with protective cover into the device charging slot.



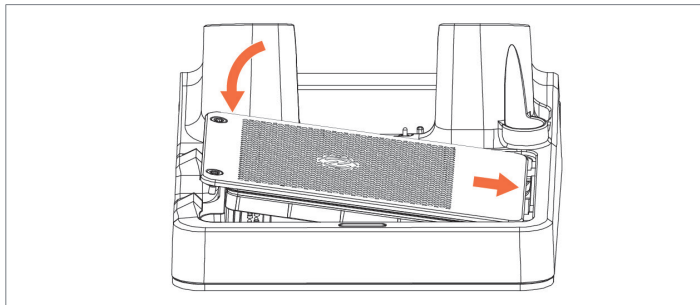
4. The Device should begin charging at this point. A solid red, orange, or green LED light on the Device indicates charging is in progress. See next section for more details about the Device's battery status/charge LED indicator.

7.2.2 Battery status/charge LED indicator on the Device

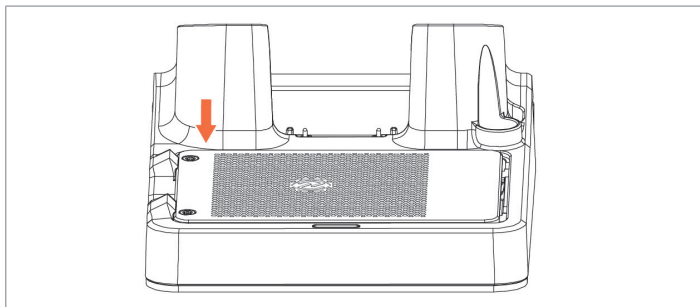
Status	Indications
Blinking red	The battery is below 20%.
Off	<p>The battery is above 20% or, if the user is trying to charge the Device, the Device is not charging for any of the following reasons:</p> <ul style="list-style-type: none"> ▶ The USB-C cable is not inserted correctly into the Device or the Device is not placed correctly in the Charging Station ▶ The USB-C cable or Charging Station is not connected to a power source ▶ A non-BARTEC USB-C cable is being used
Solid red	The battery is charging and the battery charging level is under 20%.
Solid orange	The battery is charging and the battery charging level is between 20% and 90%.
Solid green	The battery is charging and the battery charging level is over 90%.

7.2.3 Charging the battery

1. Insert the battery into the battery charging slot as shown in the drawing.

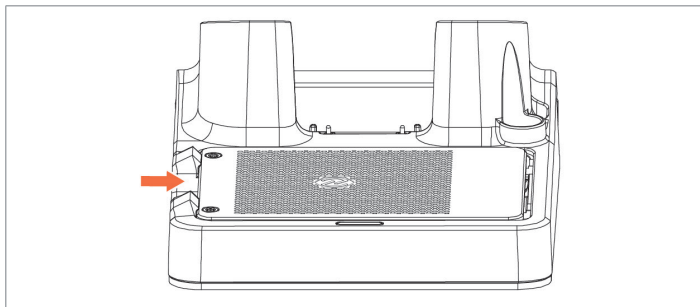


2. Push the battery into the battery charging slot.

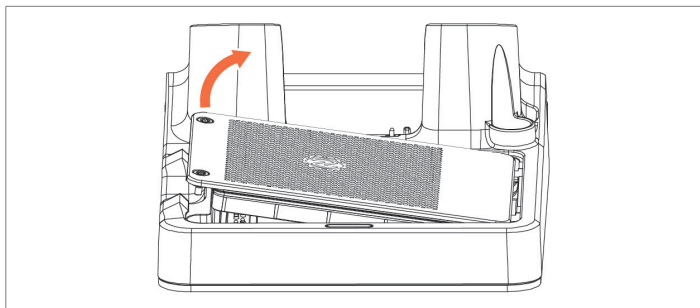


3. The battery should begin charging at this point. The Charging Station's LED light will turn orange while charging is in progress. See more details about the Charging Station LED light in the next section.

4. When the battery is charged, press the battery to the right.



5. Then, lift the battery out of the Charging Station.



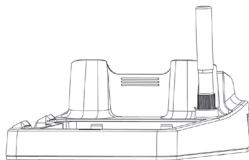
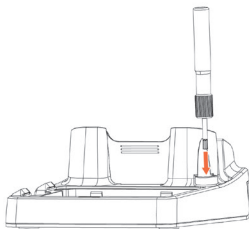
7.2.4 Charging Station LED

The Charging Station LED indicates the status of the battery charging and therefore only switches on when a battery is inserted in the battery charging slot. The Charging Station LED is not indicator of the Device charging status. The charging status of the Device is indicated by the LED indicator on the Device (see section [7.2.2 Battery status/charge LED indicator on the Device](#)).

Status	Indications
Blinking red	Fault detected, remove battery.
Off	No battery inserted.
Solid orange	The battery is charging.
Solid green	The battery is fully charged.

7.3. Insert battery tool

When the battery tool is not in use, it can be stored in the slot for the battery tool.



7.4. Cleaning



Do not use any chemical cleaning agents to clean the Charging Stations. Use a damp cloth.

7.5. Troubleshooting and support



FAQs and technical support can be found in the Enterprise Mobility Support Portal at bartec.com

8 Disposal



The Charging Stations contains metallic and plastic parts and electronic components.

WEEE registration number of the BARTEC GmbH:
DE 95940350



BARTEC devices are intended exclusively for commercial use (so-called B2B devices) in accordance with the WEEE Directive. The WEEE Directive provides the framework for the treatment of old electrical equipment throughout Europe. This means that you may not dispose of BARTEC devices together with usual household waste but rather separately in an environmentally compatible manner. BARTEC devices can also be brought to the collection points of public disposal companies. Alternatively, all products purchased from BARTEC can be returned to BARTEC for disposal. BARTEC will ensure disposal in accordance with the applicable laws. The sender shall bear the costs of packaging and shipping.

9 Declaration of Conformity



The Declaration of Conformity can be found at bartec.com
Products > Enterprise Mobilty > Accessories > Smartphones & Cameras



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