sDot-21-0100 Manual sDot IC
TQS 9xxxxx.0100
format 550 x 170 mm, folded as leporello 110 x 170
paper ~120 g/m2, matte
420

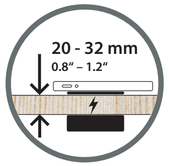
sDot IC

Long Distance Wireless Charger

smart things solutions GmbH
Clarita-Bernhard-Str. 18
81249 München, Germany
www.smart-things.com

Stick, plug, charge.

We are glad that you have chosen sDot! We have designed this inductive charger so that retrofitting into existing furniture is easily possible. sDot consists of two components: the actual charger, which is glued or screwed under the tabletop and the very thin charging pad, which is glued to the table.



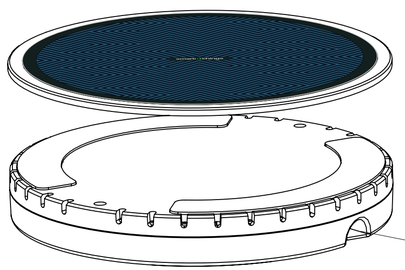
- √ Wood
- √ Particle Board
- √ Corian
- √ Laminate
- √ Stone
- √ Glass

sDot IC charges Qi compatible mobile phones or even earphones with table tops or tops of furniture up to 32 mm thick. Of course, metallic plates are excluded. Stick, infect, load!

Ankleben, anstecken, laden!

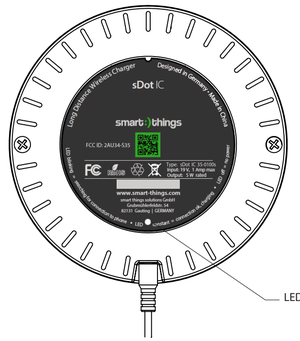
sDot Pad
with customizable inlay

sDot Charger



Here the power supply is connected.

Normally, sDot should work just fine.
If sDot does not work as desired, the integrated LED in the sDot Charger may help.

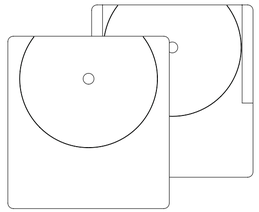


LED indication

LED blinking	= searching for connection to phone
LED constant	= connection ok, charging
LED off	= no power

It is important that the sDot Charger and the sDot Pad are positioned exactly one above the other.

Positioning Tool
these two adhesive templates help you to place the charger and pad exactly concentric on top of each other.



You will find detailed instructions on this on the backside.
You can also find a video about sDot IC at www.smart-things.com/sDot.
Have fun with sDot!

Technical specification

Type: sDot IC 35-0100s
Input: 19 V, 1Amp
Output: 5W max.
sDot Power Adaptor: 110 -230V AC, 50/60Hz
Dimensions
sDot ø 126 x 22mm
Cable length 150 cm

FOD	OHP	OVP	SCP
Foreign Object Detection	Over Heat Protection	Over Voltage Protection	Short Circuit Protection

Designed in Germany • Made in China

Installation

sDot IC

Long Distance Wireless Charger

Enjoy!

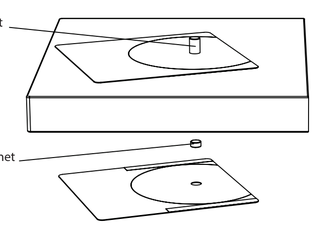
1

The two parts of sDot – Charger and Pad – need to be placed exactly inline with each other.
Use our Positioning tool to reach this very easily.

Push both magnets to the place where the wireless charger is to be placed later. The large magnet must be above the table top, the small one below.

Big magnet

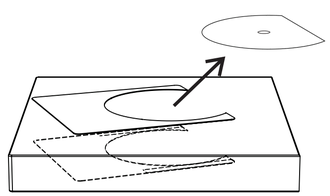
Small magnet



Take the cardboard templates, remove the protective film from the adhesive strips.
Place the cardboard stencils on the magnets and stick the stencils on the top and bottom of the table top.

2

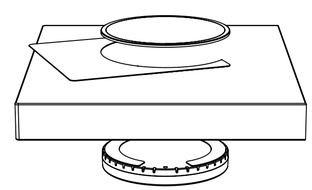
Press on the adhesive strips to fix the templates really well.
Remove the magnets.



Tear out the inside of the template on and under the table top.
Make sure the templates don't move.

3

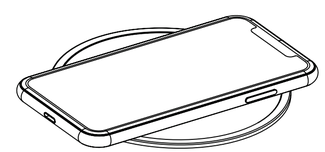
You can now stick the sDot pad on the table.



The charger can now also be glued on the underside of the table top.
Turn the charger so that the connection of the cable points in the desired direction

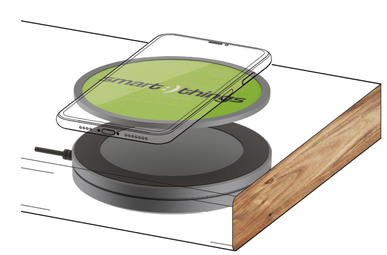
4

Now connect the charger to the socket and then you can already charge your mobile phone..



Do not place bank or ID cards with magnetic stripe or chips next to the sDot.

Do not place any metallic objects on the charging pad.



For the most actual informations please visit
www.smart-things.com/products/sDot

Place the cardboard stencils on the magnets and stick the stencils on the top

date 2019-12-23 scale 1:1 / no size smart things
Clarita-Bernhard-Str. 18, 81249 München, Germany | info@smart-things.com |

FCC STATEMENT

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

Note: This equipment has been tested and found to comply with the limits for a Class B 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 turning 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.