

## System concept

In the high-class battery charging station of the Vectron POS MobilePro III you can charge two batteries simultaneously. This guarantees that charged batteries are always available for the POS system. If required, they can be exchanged quickly. During the charging process the station indicates the current charging status of the batteries.

The housing of the battery charging station consists of PC-ABS-plastics on a metal ground plate.



## Hardware

Technical data of the Vectron POS MobilePro III battery charging station	
<b>Input voltage</b>	permissible supply voltage 12 - 24V
<b>Power consumption</b>	18 W in normal operation; 0.9 W in standby
<b>Temperature</b>	operation: 0° - 40°C (charging of batteries as of 5°C for safety reasons)
<b>Dimensions (W x H x D)</b>	128.7 x 45 x 121.1 mm
<b>Weight</b>	ca. 489 g
<b>Certified</b>	CE

Technical data of power supply Vectron PS80	
<b>Input voltage</b>	100 to 240 V alternating voltage
<b>Output voltage</b>	+ 24 V direct voltage
<b>Output current</b>	max. 1.67 A
<b>Output power</b>	maximal 40 W
<b>Power consumption</b>	max. 44 W
<b>No-load loss</b>	max. 0.3 W
<b>Temperature</b>	storage: -40 to 85 °C operation: -30 to 60 °C
<b>Air humidity</b>	90 %, non condensing
<b>Dimensions (W x H x D)</b>	125 x 32.5 x 50 mm
<b>Weight</b>	280 g
<b>Certified</b>	CE, UL

# Shipment

Vectron POS MobilePro III battery charging station	
<b>Standard shipment</b>	charging station for two batteries dispatch box
<b>Optional accessories</b>	external power supply PS80 (you can order the battery charging station without power supply; to operate the battery charging station, however, the power supply is required)

## Dimensions (in mm and inch)

