

# DICENTIS Charger for 5 Batteries

www.boschsecurity.com



**BOSCH**  
Invented for life



- ▶ Simultaneous charging of up to 5 Battery Packs
- ▶ Individual Battery Pack charging capacity indicators
- ▶ Recharges from empty in less than 3 hours
- ▶ Auto-ranging power supply, 100–240 Vac
- ▶ Loop-through mains power supply connectors

This Charger can simultaneously charge up to 5 Battery Packs (DCNM-WLIION). The charging status of each Battery Pack is shown on individual charge capacity LED indicators. The Battery Packs can be left in the Charger when fully charged. This has no impact on charging level and lifetime of the Battery Packs. The Charger is intended for wall mounting.

The loop-through mains power supply sockets allow a maximum number of chargers to be connected in series so that they can share the same mains power supply outlet:

- A maximum of 2 chargers can be connected in series for 100-127 Vac, 50-60 Hertz regions at 10A.
- A maximum of 5 chargers can be connected in series for 220-240 Vac, 50-60 Hertz regions at 10A.

## Functions

### Controls and Indicators

- Five individual Battery Pack charging capacity LED indicators.
- Mains power supply on/off LED indicator.

### Interconnections

- Mains power supply socket.
- Loop-through mains power supply socket.
- Battery pack charging connector.

## Certifications and approvals

EU	CE, WEEE
US	UL, FCC
CA	CSA, ICES-003
KR	KC
AU/NZ	RCM
JP	PSE
CN	China RoHS
SA	SASO

Region	Regulatory compliance/quality marks	
Europe	CE	DCNM-WCH05

**Technical specifications****Electrical**

Supply Voltage	100-240 Vac +/- 10 % 50/60 Hz
Maximum power consumption	300 W

**Mechanical**

Dimensions (H x W x D)	340 x 195 x 82 mm (13.4 x 7.6 x 3.2 in)
Weight (without batteries)	1.8 kg (3.97 lb)
Color	Traffic black (RAL 9017)

**Environmental**

Operating temperature	5 °C to +45 °C (41 °F to +113 °F)
Storage and transport temperature	-20 °C to +70 °C (-4 °F to +158 °F)
Relative humidity	< 95 %, > 5 %

**Ordering information**

**DCNM-WCH05 Charger for 5x battery packs**  
Charger for charging up to 5 Battery Packs (DCNM-WLIION). Color traffic black: RAL 9017.  
Order number **DCNM-WCH05**

**DICENTIS Charger for 5 Batteries (JP)**  
Charger (Japanese version) for charging up to 5 Battery Packs (DCNM-WLIION). Color traffic black: RAL 9017.  
Order number **F.01U.311.906**

**Represented by:**

**Europe, Middle East, Africa:**  
Bosch Security Systems B.V.  
P.O. Box 80002  
5600 JB Eindhoven, The Netherlands  
Phone: + 31 40 2577 284  
emea.securitysystems@bosch.com  
emea.boschsecurity.com

**Germany:**  
Bosch Sicherheitssysteme GmbH  
Robert-Bosch-Ring 5  
85630 Grasbrunn  
Germany  
www.boschsecurity.com

**North America:**  
Bosch Security Systems, Inc.  
130 Perinton Parkway  
Fairport, New York, 14450, USA  
Phone: +1 800 289 0096  
Fax: +1 585 223 9180  
onlinehelp@us.bosch.com  
www.boschsecurity.us

**Asia-Pacific:**  
Robert Bosch (SEA) Pte Ltd, Security Systems  
11 Bishan Street 21  
Singapore 573943  
Phone: +65 6571 2808  
Fax: +65 6571 2699  
apr.securitysystems@bosch.com  
www.boschsecurity.asia