Certificate Number E485669

Report Reference E485669-20180208
Issue Date 2020-OCTOBER-08

Issued to: DGL GROUP

195 Raritan Center Pkwy, Edison, NJ 08837-3650 USA

This certificate confirms that representative samples of

ELECTRICAL SYSTEMS FOR PERSONAL E-MOBILITY

**DEVICES** 

See Addendum page

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: ANSI/UL-2272 - Standard for Electrical Systems for

Personal E-Mobility Devices

Additional Information: See the UL Online Certifications Directory at

https://iq.ulprospector.com for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC





Certificate Number E485669

Report Reference E485669-20180208
Issue Date 2020-OCTOBER-08

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Electrical system for personal E-mobility devices:

HY-NOMD, HY-ASTR, HY-RM-ULTRA, HY-LBTY, H1-HELX, HY-SPR, HY-ECLIPSE .EU-UK-HELX .EU-H1-HELX .H1-CLIP .H1-RALY .HY-L5 .H1-CLIP-XXX ,H1-AH-CLIP ,H1-AH-CLIP-XXX ,DSA-CLIP ,DSA-CLIP-XXX ,DSA-AH-CLIP ,DSA-AH-CLIP-XXX ,EU-H1-CLIP ,EU-H1-CLIP-XXX ,EU-UK-CLIP ,EU-UK-CLIP-XXX ,H1-JNY ,EU-UK-H2L ,EU-UK-H2L-IRD ,EU-UK-H2L-BLK ,EU-UK-H2L-XXX .H1-MVRK .H1-MVRK-XXX .H1-AH-MVRK .H1-AH-MVRK-XXX .DSA-MVRK .DSA-MVRK-XXX .DSA-AH-MVRK .DSA-AH-MVRK-XXX .EU-H1-MVRK .EU-H1-MVRK-XXX ,EU-UK-MVRK ,EU-UK-MVRK-XXX ,H1-STAR ,H1-STAR-XXX(b) ,H1-AH-STAR ,H1-AH-STAR-XXX(b) ,DSA-STAR ,DSA-STAR-XXX(b) .DSA-AH-STAR, DSA-AH-STAR-XXX(b), EU-H1-STAR, EU-H1-STAR-XXX(b), EU-UK-STAR ,EU-UK-STAR-XXX(b) ,H1-COL ,H1-COL-XXX (b) ,H1-AH-COL ,H1-AH-COL-XXX (b) ,DSA-COL ,DSA-COL-XXX (b) ,DSA-AH-COL ,DSA-AH-COL-XXX (b) ,EU-H1-COL, EU-H1-COL-XXX (b), EU-UK-COL, EU-UK-COL-XXX (b), H1-ST-CMB-Hoverboard, H1-ST-CMB-XXX-Hoverboard (b), H1-ST-CMB-BF19-Hoverboard, DSA-ST-CMB-Hoverboard .DSA-ST-CMB-XXX-Hoverboard (b) .DSA-ST-CMB-BF19-Hoverboard ,DSA-AH-ST-CMB-Hoverboard ,DSA-AH-ST-CMB-XXX-Hoverboard (b) .DSA-AH-ST-CMB-BF19-Hoverboard .H1-EGE .H1-EGE-XXX (b) .EU-H1-EGE ,HY-NOMD-XXX (b) ,EU-H1-NOMD-IRD ,EU-H1-NOMD-XXX (b) ,H1-PNR ,H1-PNR-XXX (b) .DSA-PNR .DSA-PNR-XXX (b) .DSA-AH-PNR .DSA-AH-PNR-XXX (b) ,EU-H1-PNR ,EU-H1-PNR-XXX (b) ,EU-UK-PNR ,EU-UK-PNR-XXX (b) ,H1-DYN (b) .EU-H1-EGE-XXX (b) .EU-UK-EGE .EU-UK-EGE-XXX (b) .HY-CHROME .HY-TITAN, H1-FFLY, H1-FFLY-XXX (#), EU-H1-FFLY, EU-H1-FFLY-XXX (#), EU-UK-FFLY ,EU-UK-FFLY-XXX (#) , ,H1-MAT ,H1-MAT-XXX (#) ,EU-UK-MAT ,EU-UK-MAT-XXX (#) ,EU-UK-MAT-CMB-Hoverboard ,H1-ORGN ,H1-ORGN-BLK ,H1-ORGN-XXX (#)

Electrical system for personal E-mobility:

HY-MATRX ,HY-MATRX-XXX (b) ,HY-MATRIX ,H1-TRIX ,H1-TRIX-XXX (b) ,H1-AH-TRIX ,H1-AH-TRIX-XXX (b) ,DSA-TRIX ,DSA-TRIX-XXX (b) ,DSA-AH-TRIX ,DSA-AH-TRIX-XXX (b) ,EU-H1-TRIX ,EU-H1-TRIX-XXX (b) ,EU-UK-TRIX ,EU-UK-TRIX-XXX (b) ,H1-DRIVE ,H1-DRIVE-XXX (#) ,EU-H1-DRIVE ,EU-H1-DRIVE-XXX (#) ,EU-UK-DRIVE ,EU-UK-DRIVE-XXX (#) ,H1-CME ,H1-CME-GMT ,H1-CME-BLU ,H1-CME-



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <a href="http://ul.com/aboutul/locations/">http://ul.com/aboutul/locations/</a>



**Certificate Number** 

E485669

**Report Reference Issue Date**  E485669-20180208 2020-OCTOBER-08

PNK, H1-CME-XXX (#), EU-UK-CHR, EU-UK-CHR-XXX (#), EU-UK-CHR-CMB-Hoverboard

Bambles

Bruce Mahrenholz, Director North American Certification Program

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, ple contact a local UL Customer Service Representative at <a href="http://ul.com/aboutul/locations/">http://ul.com/aboutul/locations/</a>



Certificate Number E485669

Report Reference E485669-20180208
Issue Date 2020-OCTOBER-08

Electrical system for self-balancing scooter:

H1-MAX,H1-MAX-NVY,EU-UK-MAX,EU-UK-MAX-XXX (b),EU-H1-MAX,EU-H1-MAX-XXX (b),EU-UK-SPR,EU-UK-SPR-XXX (b),EU-UK-SPR-BLK,EU-UK-SPR-RSE,H1-HLX+,H1-HLX+-XXX(b),EU-H1-HLX+,EU-H1-HLX+-XXX(b),EU-UK-HLX+,EU-UK-HLX+-XXX(b)

- (b) The suffix of product model name can be with or without XXX, and XXX stands for color abbreviation.
- (#) The suffix of product model name can be with or without XXX, and XXX stands for color abbreviation

Electrical system for personal E-mobility - H1-MAVE (b), H1-MAVE-XXX (b), EU-H1-MAVE (b), EU-H1-MAVE-XXX (b), EU-UK-MAVE (b), EU-UK-MAVE-XXX (b)

Electric System for Personal E-Mobility Devices: H1-TRAN, H1-TRAN-XXX (b), DSA-TRAN, DSA-TRAN-XXX (b), DSA-AH-TRAN, DSA-AH-TRAN-XXX (b), EU-H1-TRAN, EU-H1-TRAN-XXX (b), EU-UK-TRAN, EU-UK-TRAN-XXX (b), H1-AVI, H1-AVI-XXX (b), H1-AVI-IRD

Note: (b) - The suffix of product model name can be with or without XXX, and XXX stands for color abbreviation

Electric System for Personal E-Mobility Devices: H1-ALPHA, H1-ALPHA-XXX (b), EU-UK-ALPHA, EU-UK-ALPHA-XXX (b), EU-H1-ALPHA, EU-H1-ALPHA-XXX (b), H1-JNY-XXX (b).

Note: (b) - The suffix of product model name can be with or without XXX, and XXX stands for color abbreviation

Barrelly

Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <a href="http://ul.com/aboutul/locations/">http://ul.com/aboutul/locations/</a>



Certificate Number E485669

Report Reference E485669-20180208
Issue Date 2020-OCTOBER-08

Electrical system for self-balancing scooter:

H1-SWCH, H1-SWCH-XXX (b), EU-H1-SWCH, EU-H1-SWCH-XXX (b), EU-UK-SWCH, EU-UK-SWCH-XXX (b).

(b) - The suffix of product model name can be with or without XXX, and XXX stands for color abbreviation

Electrical system for personal E-mobility devices: HY-RM-ULT-XXX(b), HY-RM-ULTRA-XXX(b), WM-HY-RM-ULT-PNK-M, WM-HY-RM-ULT-BLU-M

EU-UK-AVI-XXX(b), EU-H1-AVI-XXX(b), DSA-AVI, EU-UK-AVI, EU-H1-AVI, EU-UK-AVI-IRD, EU-H1-AVI-IRD.

(b) - The suffix of product model name can be with or without XXX, and XXX stands for color abbreviation.

Electric System for Personal E-Mobility Devices:

EU-ND-EGE, EU-ND-EGE-BLK, EU-ND-EGE-XXX (b).

(b) - The suffix of product model name can be with or without XXX, and XXX stands for color abbreviation.



Bruce Mahrenholz, Director North American Certification Program

UL LLC





Certificate Number

E485669

Report Reference

E485669-20180208

Issue Date 20

2020-OCTOBER-08

Electrical system for personal E-mobility devices

H1-COMT, .H1-COMT-XXX(b), DSA-COMT, DSA-COMT-XXX(b), DSA-AH-COMT, DSA-AH-COMT, EU-H1-COMT, EU-H1-COMT-XXX(b), EU-UK-COMT, EU-UK-COMT-XXX(b), EU-ND-COMT, EU-ND-COMT-XXX(b)

(b) The Suffix of product model name can be with or without XXX, and XXX stands for color abbreviation.

Electrical system for personal E-mobility

H1-RCKT, H1-RCKT-XXX(b), EU-H1-RCKT, EU-H1-RCKT-XXX(b), EU-UK-RCKT, EU-UK-RCKT-XXX(b), EU-ND-RCKT, EU-ND-RCKT-XXX(b), H1-RVL, H1-RVL-XXX(b), EU-H1-RVL, EU-H1-RVL-KDXXX(b), EU-UK-RVL, EU-UK-RVL-XXX(b), EU-ND-RVL, EU-ND-RVL-XXX(b)

(b) The Suffix of product model name can be with or without XXX, and XXX stands for color abbreviation.

Electrical system for personal E-mobility devices

H1-ROGU, H1-ROGU-XXX(b), EU-H1-ROGU, EU-H1-ROGU-XXX(b), EU-UK-ROGU, EU-UK-ROGU-XXX(b)

(b) The Suffix of product model name can be with or without XXX, and XXX stands for color abbreviation

Electric System for Personal E-Mobility Devices

DSA-EGE-2.0, DSA-EGE-BLK-2.0, H1-EGE-2.0, H1-EGE-BLK-2.0, EU-UK-DEB EU-UK-DEB-BLK, EU-UK-DEB-XXX(b), EU-H1-DEB, EU-H1-DEB-BLK, EU-H1-DEB-XXX(b), EU-ND-DEB, EU-ND-DEB-BLK, EU-ND-DEB-XXX(b)

(b) The Suffix of product model name can be with or without XXX, and XXX stands for color abbreviation.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <a href="http://ul.com/aboutul/locations/">http://ul.com/aboutul/locations/</a>



Certificate Number E485669

Report Reference E485669-20180208
Issue Date 2020-OCTOBER-08

Electric System for Personal E-Mobility Devices:

HY-SPR-XXX (b), EU-H1-SPR, EU-H1-SPR-XXX (b), EU-ND-SPR, EI-ND-SPR-XXX (b), EU-H1-SPR-CMB-hoverboard, EU-H1-SPR-CMB-XXX-hoverboard (b).

(b) The Suffix of product model name can be with or without XXX, and XXX stands for color abbreviation.

Electrical system for personal E-mobility devices:

H1-RCKR, H1-RCKR-XXX (b), EU-H1-RCKR, EU-H1-RCKR-XXX (b), EU-UK-RCKR, EU-UK-RCKR-XXX (b), EU-ND-RCKR, EU-ND-RCKR-XXX (b), H1-100, H1-100-XXX (b), EU-H1-100, EU-H1-100-XXX (b), EU-UK-100, EU-UK-100-XXX (b), EU-ND-100, EU-ND-100-XXX (b), H1-200, H1-200-XXX (b), EU-H1-200, EU-H1-200-XXX (b), EU-UK-200, EU-UK-200-XXX (b), EU-ND-200, EU-ND-200-XXX (b)

H1-ATD(b), H1-ATD-XXX(b), EU-H1-ATD(b), EU-H1-ATD-XXX(b), EU-UK-ATD(b), EU-UK-ATD-XXX(b), EU-ND-ATD-XXX(b)

(b) - The Suffix of product model name can be with or without XXX, and XXX stands for color abbreviation



Bruce Mahrenholz, Director North American Certification Program

UL LLC



