



LED Hub Handbook



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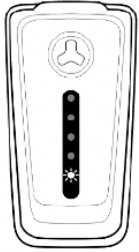
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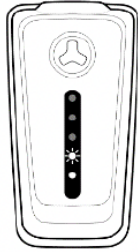
Applicable for RIDE 60 Firmware 006 and onwards!

1. Charging

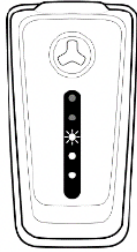
State of Charge (SoC) is shown in color of chosen support mode



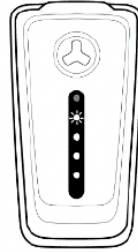
SOC < 20%



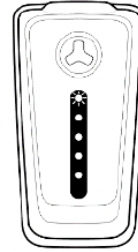
20% < SOC < 40%



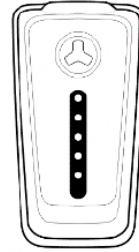
40% < SOC < 60%



60% < SOC < 80%

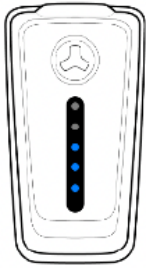


80% < SOC < 100%

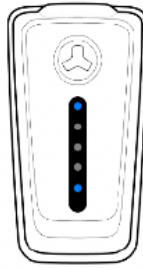


SOC = 100%

2. USB-Connection

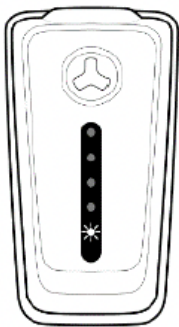


Battery inserted
Shows SoC + Support Mode



Battery missing
Shows Support Mode +
Missing Battery Indication

3. 0% SoC

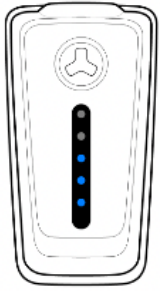


2x



4. Warning

Technical impairment, that requires rider attention, but doesn't necessarily impede operation of the DRIVE UNIT. (Possible to be fixed by the rider.)



Current SoC in
chosen support mode



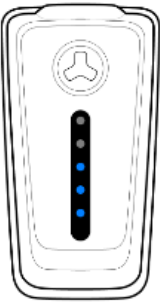
2x



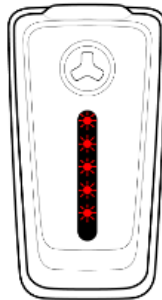
every 10s

5. Error

Technical impairment, that prevents operation of the DRIVE UNIT and requires immediate attention



Current SoC in
chosen support mode

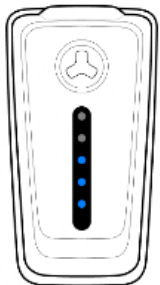


3x



every 2s

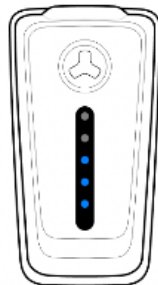
6. Decreasing Power from DRIVE UNIT



Current SoC in
chosen support mode



Pulse

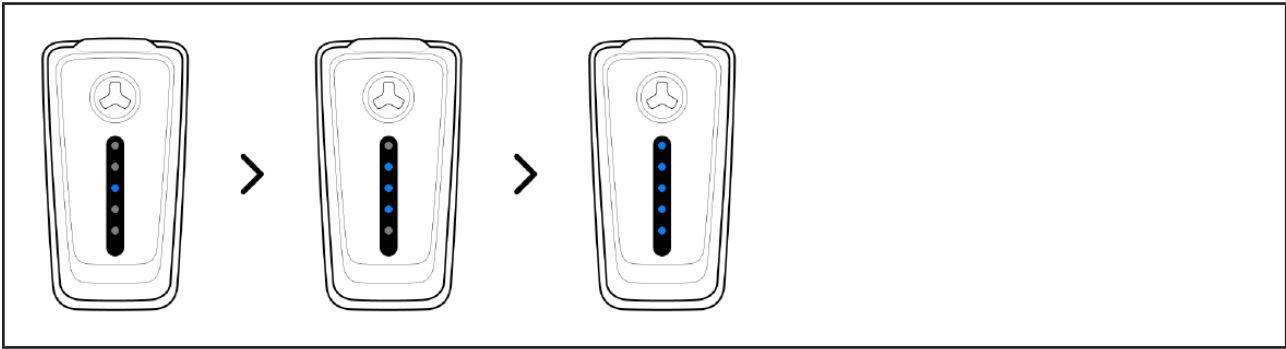


Current SoC in
chosen support mode

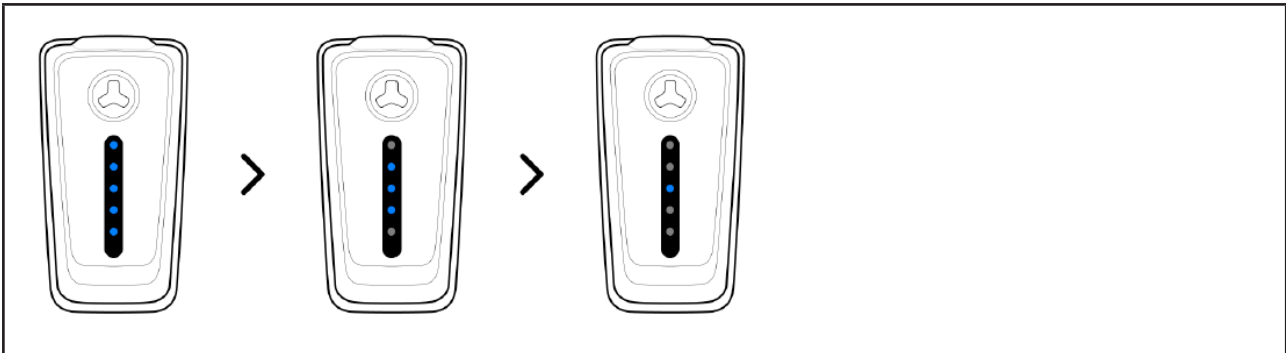


Repeat until reason for
derating is eliminated &
no support is selected

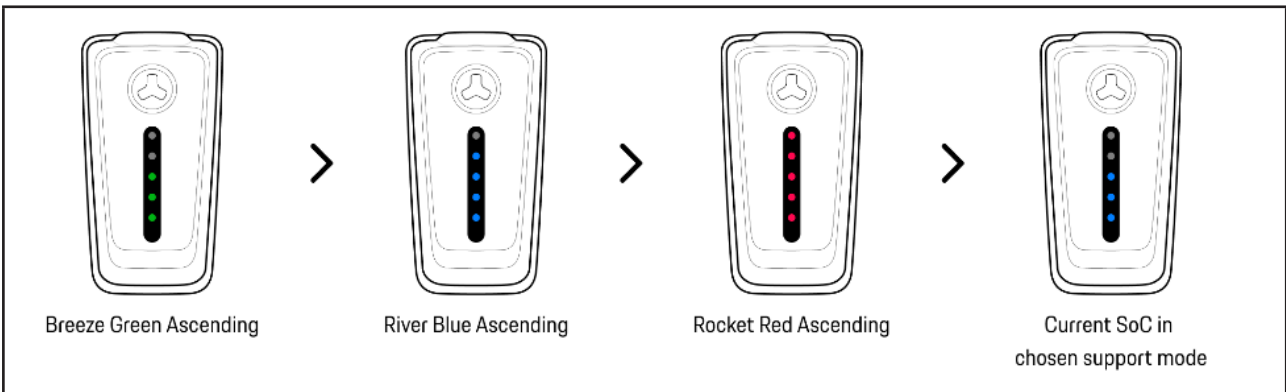
7. BLE Connect



8. BLE Disconnect

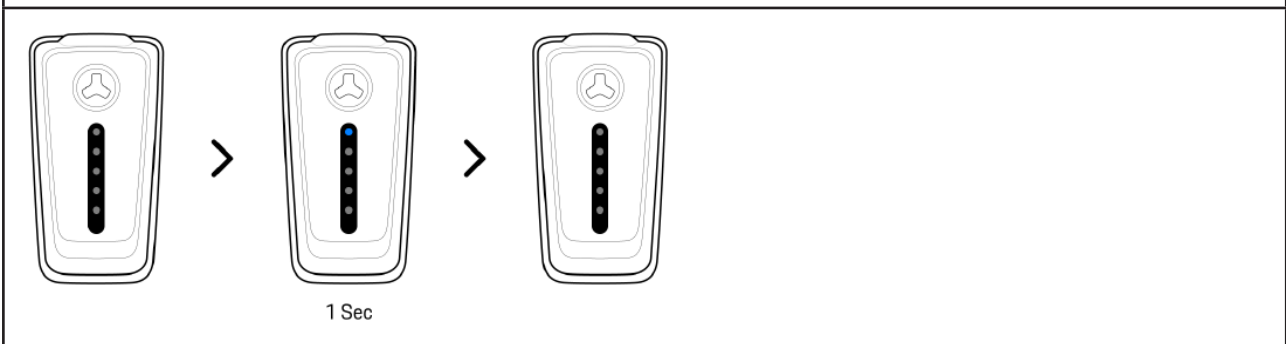


9. Welcome Animation

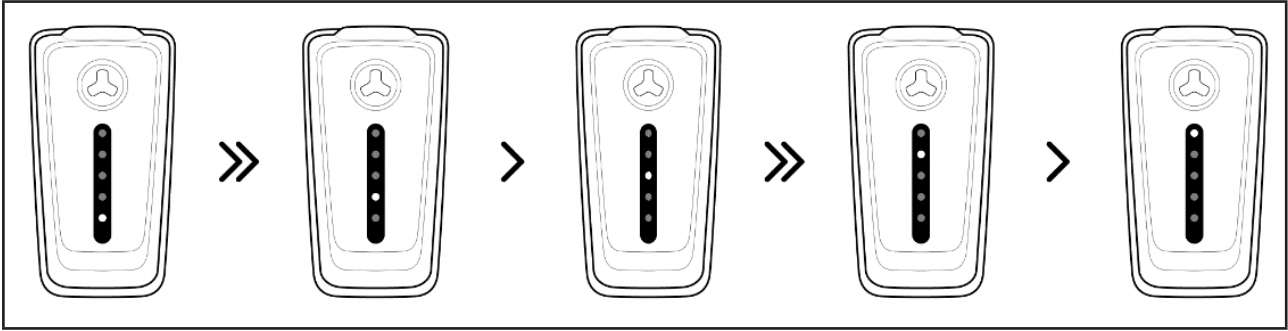


10. Power

Battery wake up caused by: shaking the bike OR putting in the battery OR connecting via USB to a power source



11. Walk Assist Active



12. Boost

