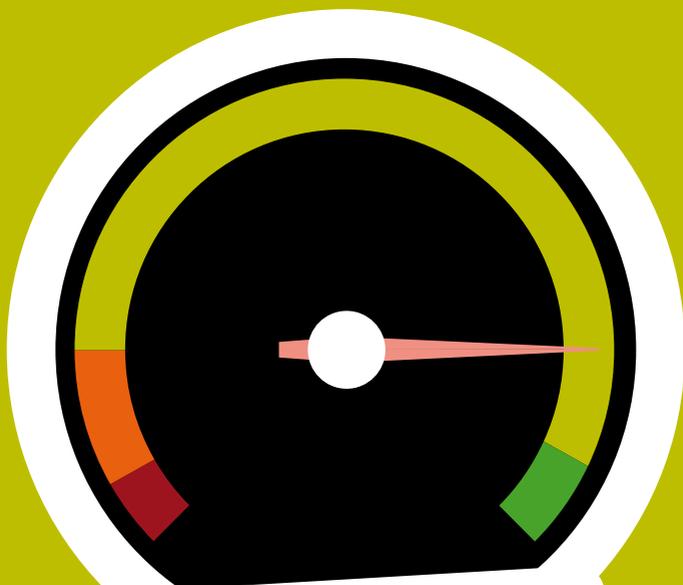


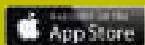


Battery-Guard

THE CLEVER BATTERY-CONTROL



How to use



iPhone 4S
Android 4.3
and higher



Via Bluetooth

www.battery-guard.net

OPERATING INSTRUCTIONS

INFORMATION ABOUT CORRECT OPERATION:

VOLTAGE VALUES OF BATTERIES:

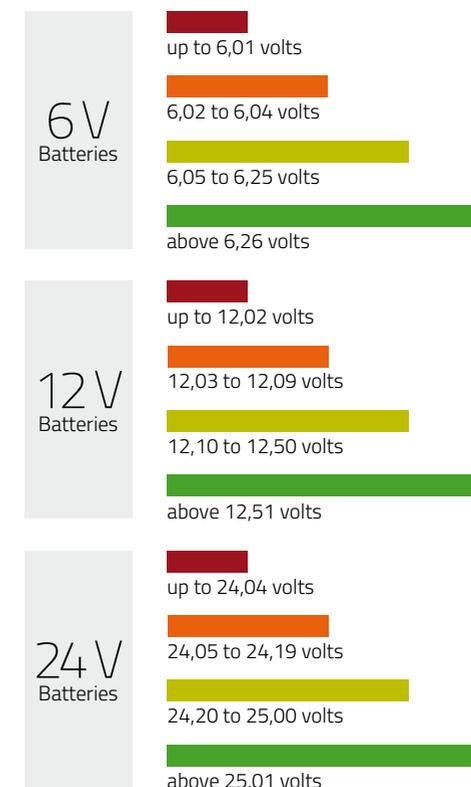
- 1 Download the app in the App Store or in the Google Play Store under "intAct Battery-Guard".
- 2 Attach Battery-Guard to the battery terminals (black = negative, red = positive); if necessary, fix the transmitter to the clean battery with the adhesive film provided.
- 3 Activate Bluetooth on your smartphone and then open the app. After successful connection, the battery appears in the listing and the charge status is already indicated by a coloured dot.
- 4 Selecting the battery will display the exact voltage.
- 5 The "Pencil" icon allows the name to be changed and the nominal voltage (6V, 12V or 24V) or automatic function to be selected.
- 6 You can switch between transmitters by selecting the "Menu" icon. Up to five batteries can be monitored.
- 7 Up to 5 values can be stored per transmitter by clicking the "Save" icon; the oldest value will then be automatically deleted.

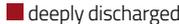
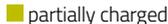
If the battery is not displayed, click the "Refresh" icon or check whether Bluetooth is enabled on your smartphone.

 = Pencil  = Menu  = Save  = Refresh

You've always got an eye on your battery with intAct Battery-Guard. The full capacity and utility of the battery can only be guaranteed at a steady and positive state of charge. The positive state of charge furthermore prevents any possible damage or failure. We recommend performing an appropriate recharge at a charge of 12.40 volts. If the battery reaches a charge status of "deep discharge", a message appears indicating that the battery needs recharging.

To be able to determine the state of charge of the battery via the voltage, the battery must be at open-circuit voltage. That means: The vehicle must be in a locked state for a minimum of three hours until the battery reaches open-circuit voltage. If the measurement is to be carried out, then the vehicle must also not be unlocked (opened) beforehand. If the vehicle has already been opened, or if drive mode has already been engaged, then other voltage values will be present in the system that will no longer reflect the battery's state of charge.



 deeply discharged  discharged
 partially charged  charged





Battery-Guard

THE CLEVER BATTERY-CONTROL



- Up to five vehicles can be monitored
- Monitoring of 6, 12 and 24 volts is possible
- Easy mounting due to the eyelet rings on the battery
- Power consumption only approx. 2mW
- No damage to either the transmitter or the battery in the event of reverse voltage
- Download the free app in the app store or in the Google Play store under "intAct Battery-Guard"



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