

The new compact real-time GPS Tracker from Minova

Does it sometimes happen that you send goods and that the goods get lost or arrive damaged on the way? Or do you circulate new and expensive containers and get old and damaged ones back? Then we have exactly the right solution for you. With the new compact pallet / asset tracker from Minova you can monitor your goods or containers. The robust GPS tracker is equipped with a rechargeable lithium-ion battery and can be easily charged via the USB interface. As a result, there are no costs for the procurement of new batteries or for the disposal of old batteries. The data transmission frequency can be changed with the firmware setting. With a data transmission frequency of 1 x per hour, the capacity of the battery is approx. 4 weeks. Variants with larger battery capacity are of course possible. In addition to the GPS position, you can also use the tracker to monitor the temperature, humidity, interventions in the package and jerky movements. You can set threshold values and are automatically notified when these values are exceeded or fallen short of, for example when the goods are dropped, the package is opened, the humidity / temperature rises or falls. You can also define zones and are automatically notified when these zones are entered or left. If a network connection cannot be established temporarily, the device saves the data to the local memory and automatically sends the data packets to the server as soon as the connection can be re-established. As a result, you have complete data history and traceability. Is the technical scope not enough for you or do you want to monitor other parameters? Then please talk to us. Since we develop the hardware and software ourselves, we can offer individual solutions based on your requirements. Our sales staff will be happy to answer any further questions you may have, by phone +49 741 348 51 565 or email sales@minovatech.de

Technical Details:

- 3600 mAh Rechargeable Li-Ion Battery
- 2G GSM Low Power Modem
- GNSS 99 Channel Receiver
- Server Assisted Location Based Service
- 3G Sensor for Movement Detection
- Temperature/Humidity/Light-Sensor
- 4x Status LED Indicator
- Charge over mini USB Connector
- On-Off Switch
- Over-The-Air Update Capability
- 8MBit Flash Storage for Offline Mode
- Sleep Mode Below 50 microWatt
- -10°C – 70°C Operation
- -40°C – 70°C Storage
- 125 Gram Weight
- Periodical / Cell-ID / Geo-Fence / 3G Movement related Wake-Up Policy

