

# Spezifikation

## KTrac GL300W GPS-Tracker

### Lieferumfang



- KTrac GL300W GPS-Tracker
- Steckernetzteil 230V
- SIM-Karte <sup>[1]</sup>

### Spezifikation

#### GSM/UMTS Spezifikation

<b>Frequency:</b>	GSM: 850/900/1800/1900 MHz UMTS: 850/1900/2100 MHz
<b>Transmitting Power:</b>	Class 4 (33dBm) for GSM 850 and EGSM Class 1 (30dBm) for DCS 1800 and PCS 1900 Class 3 (24dBm) for UMTS 850/1900/2100
<b>GSM/GPRS Data Features:</b>	GPRS: Support GPRS multi-slot class 12 (10 by default) Coding scheme: CS-1, CS-2, CS-3 and CS-4 Maximum of four Rx slots per frame
<b>Transmission Data:</b>	HSDPA R5: Max 3.6 Mbps (DL) WCDMA R99: Max 384 kbps (DL)/Max 384 kbps (UL) GPRS: Max 85.6 kbps (DL)/Max 85.6 kbps (UL)
<b>HSDPA and WCDMA Features</b>	HSDPA data rate corresponds with 3GPP R5. 3.6 Mbps on downlink WCDMA data rate corresponds with 3GPP R99/ R4. 384kbps on downlink and 384 kbps on uplink. Support both 16-QAM and QPSK modulation

#### GPS Spezifikation

<b>GPS Chipset:</b>	u-blox All-In-One GPS receiver
<b>Sensitivity:</b>	Autonomous: -147dBm, Hot start: -156 dBm, Reacquisition: -160 dBm Tracking: -162 dBm
<b>Position Accuracy:</b>	Autonomous: < 2.5m SBAS: < 2.0m
<b>TTFF (Open Sky):</b>	Cold start: 27s average, Warm start: 27s average, Hot start: 1s average

## Benutzer Interface

<b>Power Button:</b>	Power on and power off
<b>Function Button:</b>	For SOS alarm (not used)
<b>UMTS/HSDPA and GSM Antennas:</b>	Internal only
<b>GPS Antenna:</b>	Internal only
<b>Indicator LED:</b>	GSM, GPS and battery status
<b>Mini USB Interface:</b>	

## Allgemeine Spezifikation

<b>Dimension:</b>	77.9mm * 39.9mm * 21.7mm
<b>Weight:</b>	72g
<b>Internal Battery:</b>	Li-Polymer 1700 mAh
<b>Standby Time:</b>	20 seconds reporting: ca. 16 hours; 5 minutes reporting: 180 hours; 10 minutes reporting: 220 hours
<b>Operation Temp.:</b>	-20°C - +55°C
<b>Water Resistance:</b>	IPX5 compliant
<b>Charging Voltage:</b>	5V DC

[1] Nur im Lieferumfang im Zusammenhang mit einem GPS-Live-Tracking Abo und bleibt Eigentum von KTrac.ch

## Optionales Zubehör

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USB-Ladekabel für  
Zigarettenanzünder 12V