

Benefon Commander NT ZYXX60

Contain of package:

- Benefon Commander NT GPS+GSM 900/1800
- Standard Li-ion battery 900mAh
- Rubber seal
- Quick mains charger
- Data/NMEA cable
- Commander Software CD
- User manual and quick guides
- Configuration PC Software (Configurator)
- MapMaker mobile map creation tool

GENERAL SPECIFICATION:

Service Center that allows group leader to become truly mobile. Holds main features of any monitoring center. One simple menu entry accessible with one push of button to monitor up to 30 entities. Comprehensive status screen with detailed map informing the status of entity

GSM STANDARDS

- EGSM900/1800MHz

GPS

- Active antenna 12 channels
- Cold Start 60s (typical)
- Warm Start 45s (typical)
- Hot Start 4s (typical)

COMMUNICATION

- MPTP (mobile phone telematics protocol)
- Voice, FR & EFR with build in microphone and/or accessory headset ZE5520
- SMS
- Circuit Swithed Data, 14.4kbs
- AT-command interface (subset of V25TER, GSM 07.05, GSM 07.07, Benefon proprietary)
- NMEA0183 2.0, subset (output only)

CONFIGURATION

- Local configuration, AT command interface with Configurator program or with custom SW
- OTA, MPTP commands to configure and control. Activation of for example tracking and emergency messaging

POWER MANAGEMENT

- Quick charger 110-230VAC
- Li-ion battery 900mAh (standard)
- 12/24VDC Car charger (ZE3510) accessory

DIMENSIONS

- Weight: 177g
 Size: 129x49x23mm (w/o GSM antenna)
 Volume: 138 cc



ENVIRONMENTAL

Handset: IPX4 (w/ supplied rubber seal)

LIMITATIONS OF USE

- GPS only works with unobstructed view to satellites
- Communication only works with valid SIM and operational GSM network

FEATURES HIGHLIGHTS:

- Mobile Monitor feature allows monitoring of different Benefon Telematics terminals
- Monitored entities are visible on map
- Remote control operations
 - Set area tracking
 - Set GPS mode
 - Set Tracking
- One touch dial to entities
- Map and Status screens
- Emergency messages
- Battery level of entity
- Navigation & Guide
- Full feature GPS navigator
- Data capability NMEA & GSM data

REFERENCES

Further details & specification documents:
www.benefon.com/products

BATTERIES

Lithium-ion

Cap. mAh	Phone weight	Stby time/ hours	Talk time hours	GPS time hours	Charge hours
900	177g	55-155h	2:30-8h	12-125h	2h
1200	198g	72-200h	3:30-10h	17-170h	3h
1700	183g	100-280h	4-14h	24-240h	4h