



P8GR – Maximise the benefit of TETRA

New P8GR TETRA Pager brings the full benefit of TETRA networks for secure 2-way personnel alerting. P8GR offers excellent coverage for public safety organizations with compact design and an internal antenna. TETRA interoperability profile call-out protocol support makes P8GR an ideal tool for alerting both professional and volunteer workforce.

Versatile configuration possibilities with Taqto™ terminal management solution allow large scale terminal deployments for organizations with varying requirements. With USB connection, the terminal configuration and firmware updating can be performed effectively, regardless of location.

Smart home station for P8GR ensures that pager is being charged when the user is at work or home. Furthermore the connectivity for additional alarming peripherals allow the messages reach their recipients without delay.

Key Features

TETRA Features

- Frequency band 380 – 430 MHz (TMO and DMO)
- EN300392-2 compliant, power class 4, Receiver class A
- Support for smart card based encryption
- BDBOS Security Card support
- Graceful service degradation mode support

Messaging Features

- Call-out messaging according to TIP Part 21
- Text messaging
- Status messaging

Hardware Characteristics

- Size 98x60x22 mm
- Weight 145 g
- Efficient internal antenna
- High contrast monochrome display
- Multicolor LED indicator
- Back lighted keypad and display
- Micro-USB connector for charging and data
- Operating temperature range -20° C to +55 ° C
- Dust and waterproof classification IP54
- Shock proof 1.5 m free fall

Software Features

- 4 configurable user profiles
- Configurable alarming schemes by using tones, display, LED and vibration
- Easy one key alarm acknowledgement
- Clock
- Remote Control Protocol
- Diagnostic data
- Energy economy

Home Station

- Charging of pager
- External antenna coverage
- Relay and USB outputs for additional alarming devices

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Accessories

Power

- Premium Battery BLN-10, Li-ion 1590 mAh, up to 50 hours standby time
- Heavy Duty Battery BLN-11, Li-ion 3180 mAh, up to 100 hours standby time
- AC Charger 1000 mA, charging time 2-3 hours
- 12/24V DC Charger
- Micro USB Cable

Carrying

- Belt clip for horizontal carrying
- Belt clip for vertical carrying
- Belt carrying case
- Wrist strap

Home Station accessories

- ¼-wave antenna
- Wide range of outdoor antennas
- AC Charger 1000 mA with USB cable
- USB LED light



P8GR TETRA pager provides excellent features for paging.

Learn more about P8GR pager and visit on www.p8gr.com

For Everyday Heroes.