

BN 896

IP67 POC Radio



Reliable and Rugged

Designed and built by our manufacturing partner, with dedicated BN Software this device is rugged and responsive

Features

- 4000mAh battery (up to 48hours use)
- IP67 rated, shock proof to 1.5m
- Quad Core ARM processor
- Type 2.0 USB C charging
- Dual Sim capability
- Push to Talk & SOS functionality
- Start stop scan button
- Call back facility from control centre
- SOS emergency button
- Dual mic with noise cancellation and quality 3W speaker
- 2 inch colour screen
- Channel Change knob
- Easy use 4 way navigation button
- GPS, bluetooth & supports Wifi, 3G, 4G
- Man down accelerometer
- NFC capable

Dedicated BroadNet software designed for this device



EA003 Earphone



Klickfast case



EA004 Earphone



Desktop charger



PTT RSM Speaker



CORE PLATFORM/HARDWARE

| | |
|----------------|---------------------------------------|
| CPU | MTK6739 Quad-core GPU 1.5Ghz |
| Memory | RAM + ROM: 1 + 8GB (2 +16GB Optional) |
| Display | 2.4 inch 240*320 QVGA, Touch Screen |
| Camera | Front 2.0MP, Rear 8.0MP |
| Ports | USB Type C |
| Battery | 4550mAh main battery |

PHYSICAL

| | |
|-------------------------------|-----------------------|
| Dimensions (H x W x D) | 138mmx57mmx24.8mm |
| Weight With Belt Clip | 246.5g |
| Working Temperature | -20°C ~ +60°C |
| Store Temperature | -30°C ~ +70°C |
| IP Rating | IP67 & 1.5m Drop Test |

SOFTWARE

| | |
|-------------------------|------------|
| Operating System | Android 12 |
|-------------------------|------------|

CONNECTIVITY

| | |
|--------------------|--|
| Bands | GSM: 850/900/1800/1900 WCDMA: 850/900/1700/1900/2100 TDD-LTE: B34/38/39/40/41 FDD-LTE: B1/B2/B3/B4/B5/B7/B8/B12/ B17/B20/B28 |
| Bluetooth | Version: BT4.2 |
| WiFi | WiFi 1 EEE 802.11 a/b/g/n (2.4G, 5.0G) |
| NFC | Support |
| Positioning | GPS/BEIDOU |

AUDIO

| | |
|---------------|-------------------------|
| Input | 3.5mm PTT Earphone Jack |
| Output | 2W BOX Loud Speaker |

ACCESSORIES

| |
|--|
| Belt clip (included) |
| Klick fast studs |
| Dock charger |
| Headset |
| Custom colour cases available (orange, red, black, blue and Hi-Vis yellow) |



Click here to talk to one of our product experts