



# AGCOM-XP1

## Téléphone GSM Durci

### AGCOM-XP1 rugged handset IP54

#### Tech Specs



#### Durable casing

- >Hardened rubber molding cast via dual injection



#### Shock and vibration

- >Rated to 1.65m drop to concrete
- >Protection from 5Hz to 500Hz



#### Water and humidity

- >Rated for stream of water at 90 degree angle



#### Dirt and dust

- >Non-porous casing withstands micro-particles

#### Core platform

- >Philips Nexperia 6120 platform
- >ARM-9 processor
- >900, 1800, 1900 Mhz
- >Lithium-Ion 1100mA/h battery
- >5 hour talk time
- >GCF/CE certified
- >Storage for 1000 100-character SMS messages

#### Physical characteristics

- >Weight 100g/128g without/with battery
- >7 soft keys /10 programmable short-cuts
- >2.5mm headset port
- >USB charging port (custom pin config)
- >External antenna port (optional accessory)
- >Dedicated volume and PTT keys

#### Audio system

- >Two 14x20mm speakers
- >95db+ at 10cm range
- >Omni-directional microphone
- >98bdb signal-to-noise ratio



#### Temperature range

- >Operational range between -20C and +60C



#### Screen

- >Protected by leading scratch resistant coating



#### Durable mechanics

- >Keypad buttons tested to 500,000 pushes
- >Dedicated PTT buttons tested to 200,000 pushes



#### Push To Talk

- >The PTT functionality shall be available in your XP1 Phone only if the PTT service is enabled. Following the instructions to create contacts, make calls to individual, predefined groups and ad hoc (informal) groups
- >This feature is subject to phone model and subscription support. If the user menu does not show PTT, then the feature is not supported.

#### PTT client (OMA PoC 1.0)

- >100% interoperable with AGCOM & Nokia OMA PoC 1.0 servers
- >Optimized for 1-to-1 and large group walkie-talkie call initiation
- >presence-enabled contact list with network storage and auto synchronization
- >Multiple call settings, including barge, invite and do-not-disturb
- >Advanced SigComp implementation for optimized call set-up performance
- >Over-the-air provisioning



## AGCOM-XP1 Téléphone GSM Durci

**Following are the BT headsets that are verified and compatible with our phone**

- >Nokia BH 100
- >Jabra BT 5020
- >Motorola H350
- >Sony Ericson HBH-PV702
- >Aliph Jawbone bluetooth headset

**In the latest software version released i.e 4.0.2-218.2, we have verified below head sets apart from above head sets**

- >Plantronics 370
- >Invisio G5
- >Nokia BH 900

**Following are the car kits that are verified and compatible with our phone**

- >Nokia CK-7W
- >Blue Ant's Super tooth-Light Model: BSSLBC3/BTPP5
- >Parrot CK 3100
- >Nokia CK – 15W ( verified only for 4.0.2-218.2)

*The AGCOM-XP1 - A mobile headset with advanced features and functionality that's built to serve the most demanding users' real-world needs now and into the future.*



**Software package Standard services**

- >SMS
- >WAP
- >Bluetooth
- >Polyphonic ring tone support

**Display**

- >128x160 resolution and 65,000 colors
- >67x37mm for display bar + 7 rows of data

**Language support**

- >English >Chinese >Dutch >French
- >German >Greek >Italian >Russian
- >Spanish >Swedish

**Accessories**

- >Extra battery >12-25V Car charger
- >Head set > Plug-in external antenna
- >Wall Charger > Belt Clip

But the AGCOM-XP1 is far more than a simple container for communications service. AGCOM mobile is setting the new standard for ruggedized phones. The AGCOM-XP1 headset was built for people who use their mobile phones as tools, not fashion accessories. It's engineered to be equally at home in a factory and forest, a construction site or a mountain, on a boat in the middle of the ocean or a dry, sweltering desert. The AGCOM-XP1 was created to suit people who value solidly constructed tools that are built to last rather than disposable devices.