



# Secure GSM Smartphone Model NDB-P4350



## Trustworthy Voice & SMS Encryption

The Nabishi Smartphone P4350 comes with full source code available for independent review. Finally, you can perform an independent assessment to ensure that you can rely on strong encryption without any backdoors in the communications device that you entrust your security to. The Nabishi Smartphone P4350 enables you to put the trust where it belongs - in a trustworthy, open and scientific verification process.

Nabishi Smartphone secure speech technology is based on well-researched algorithms for both encryption and voice processing. It features the strongest encryption available combined with key lengths that provide peace of mind today and in the future.

## Technical Specifications

### Phone

Quad-Band GSM 850/900/1800/1900 MHz

### Voice Encryption

Strongest and most secure algorithms available today - **AES 256 and Twofish**, 4096 bit Diffie-Hellman key exchange with SHA256 hash function, readout-hash based key authentication, 256 bit effective key length encryption, key is destroyed as soon as the call ends.

### Message Encryption

Based on the same strong encryption algorithms used for Secure Smartphone voice encryption -4096 bit Diffie-Hellman initial key exchange, **AES 256 and Twofish** message encryption with 256 bit effective key length. Supports long SMS, encrypted self-destructing "Eyes Only"-SMS, and smart folders. Includes fully encrypted storage system for contacts, messages and keys. Easy SMS messaging is made possible by the use of a QWERTY keyboard which neatly tucks into the bottom of the phone

Nabishi Secure phones are the only secure mobile phones on the market with full source code published for independent security assessments. They contain no »proprietary« or »secret« encryption, no backdoors, no

### Operational Features

Talk time up to 4 hours, standby time 200 hours

### Standard Accessories

100-240V AC adapter, USB sync cable, stereo headset with microphone

### Satellite Upgrade Option

Upgradeable to dual-mode secure GSM and Thuraya satellite communications using the Secure Smartphone T2 upgrade package

### Interoperability

Fully compatible with all our Secure cellular, satellite and fixed-line products

### Dimensions & Weight

109x59x17mm, 168g including battery, black color scheme, integrated antenna

### QWERTY Keyboard

Full QWERTY style keyboard for ease of SMS writing, conveniently slides beneath the phone

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