Trustworthy Voice Encryption

The CryptoPhone IP 19 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 GSMK CryptoPhone IP 19 enables you to put the trust where it belongs – in a trustworthy, open and scientific verification process.

GSMK CryptoPhone 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.
Dimensions & Weight
230 x 200 x 30 mm / 9.1 x 7.9 x 1.2 in., 690g / 1.5lbs without footstand (920g / 2.1lbs with footstand) • black or light gray color scheme

Power
IEEE 802.3ad, Class 1 Power over Ethernet or AC power 100 to 240 VAC, 50-60 Hz, 7 watts maximum operating power

EMI/EMC & Safety Approvals
FCC Part 15 Subpart B Class B, CE • IEC60950-1:2001

Standard Accessories
100-240V AC power adapter • full cable set

Optional Accessories
100-240V AC uninterruptible power supply • solar panel power pack • headset with background noise suppression

Display
4.3-inch sunlight-readable touch-sensitive TFT LCD screen with LED backlight @ 480 x 272, 16.7mn colors

Connectivity
RJ-4P4C headset connector • optional 2x USB Type A connectors for special communications equipment

Encryption Overview
Diffie - Hellman → SHA-256 → 256 bit key

Your Local Distributor: