





BLACK ENCRYPTED DEVICE

The foreword

Every owner of a BLACK device will be identified by a six digit unique system number and all of our clients will be able to communicate among each other utilizing their personal system number. The device will be ready to make phone calls at any time.



BLACK does not utilize public network providers but self-owned Black servers, reached through the network on an encrypted connection. There are no traces or registrations left of the caller nor the receiver, the result is a full 100% guaranteed privacy. The conversations and the net traffic cannot be attributed to no physical subject, as, further they cannot be traced or heard out.

The device must simply be connected to a network, through a Wi-Fi, 3G/4G technology or Hotspot connection. We underline again that the conversations are untraceable and encrypted only through a BLACK device it is possible to encode and decode the conversations on both ends of the line.

MAIN FEATURES

- Phone calls have an excellent quality, as any traditional calling apparatus.
- > The cryptography does not cause any delay in the calling time.
- > It is possible to make conference calls up to four users, (according to the features of the phone system).
- > It is possible to receive more calls at the time and put them easily on hold.
- > Headphones and external microphones can be connected for an extensive use.
- > An encrypted chat is available through which the user can exchange in absolute privacy script messages and/or files, videos and images.

A SIX DIGIT UNIQUE SYSTEM NUMBER





BLACK OUT SERVICE

A BLACK device can make outgoing calls towards subjects who do not own an encrypted device through our Black Out service. A service that enables our users to call any number:



The encrypted devices can make outgoing calls to traditional phone numbers, but the conversation will not be encrypted.

The call can be wiretapped, in other words listened to, if the receiving subject should have his\her phone under control. The only security defense that is available in this kind of conversation is that no one can trace it back to you through a number or IMEI, since our servers filter the call between you and the receiver. The number that will appear on the screen of the receiving subject is a non existing international phone number which changes at every call made. Whilst a call made between two black devices cannot be traced or heard on in any way.

To make an outgoing call to a regular phone number it is only necessary to insert the international area code before dialing the (ex: 001-USA, 0039-Italia, 0044-UK).



SECURITY

- > The algorithms utilized in the encryption of the mobile conversations are a combination of the following:
- AES (with a 256 bit key)-->encrypting key of the session code.
- > RSA (with a 4096 bit double key) -->session key.
 - > The servers that operate the calls are encrypted with a three level cryptography system to guarantee an absolute inability of interference even on the part of BLACK personnel.
 - > The mobile exchanges do not record any information about the call (nor for the caller nor for the receiver).
 - > It is possible to obtain full verification of the complex structure of the system by your outsource expert technicians.

UERSUS

BLACK distinguishes itself from any other encrypted mobile service.

All of the competitors in this mobile encryption sector utilize a technology that creates great delays in the communication between caller and receiver, causing gaps up to 1 or 2 seconds and a further wait time from the moment the words are pronounced to when they reach the receiver's ear. This generates difficulties and inconveniences through out the conversation, creating an overlapping of words and phrases. BLACK utilizes an avant-garde technology that does not cause any delay in the conversation.



With BLACK the quality and clarity of the communication is excellent and greatly superior to any other product produced by the competition, where the conversations are interrupted by distortions and cracklings caused by the technology used. To reach this goal BLACK utilizes a mobile apparatus equipped with a very powerful processor and high performance service.

None of the competitors is able to supply its clients with encrypted audio conference calls that are nowadays extremely necessary in the business world.

Telephone mobile companies hold a record of the data exchanged during phone calls in their archives for more that 10 years, both for callers and receivers.

BLACK does not record any data. The BLACK system encrypts the contents of the conversations in total security leaving no traces, nor the possibility to record any data. The mobile tapping activity linked to private investigations or for commercial competition and industrial espionage has put 5 % of the world's population under control in their private conversations.





BLACK through the utilization of certified and universally secure algorithms encrypts even the audio in the conversations as to make it unintelligible for anyone except the receiving subject at the other end of the line. The full privacy of the conversations is further guaranteed by the use of a technical encrypted infrastructure, physically allocated in a number of nations where mobile wiretapping is illegal, and disposes of an installation constructed in a manner that renders impossible tampering either internally or externally.





F.A.Q.

Is it legal?

Yes, according to the article 15 of the Italian constitution. The freedom and secrecy of correspondence and any other form of communication is inviolable. Their limitation can only be sanctioned through an act of the judicial with the guarantees established by the law.

Where can I buy it?

www.privacyblack.com Resellers are present all over the world.

Where do I charge it?

Directly from the application, under the menu MORE... you will find the charge up system.

Or you can also charge it up through our official website www.privacyblack.com

How reliable is it?

Our experts test daily the security of the product, further every day we send test to the most well known facilities of international technology.

What does the micro SD-card serve for?

The micro SD-card fitted inside the phone at the moment of the purchase is fundamental for the total security of Black, without it the service is not100% guaranteed.

Do you have a support system?

Yes, for any enquiry or problem you can contact us at our mail support@privacyblack.com

Or add us on your skype contact list as BlackHDesk,

Or on our six digit internal support number Black number *591137*.

What does Black need to be enabled to call?

Black needs a connection to work.

The modalities of connection are 3:

- > WI-FI.
- > Through Hotspot with your mobile phone.
- > A sim card, for traffic, like the one you would insert in your I-pad.

Why SAMSUNG?

We have chosen a quality device to install our security system.

What is the delivery time?

The delivery time for a Black device is 3 working days.

If I buy a BLACK do I have to give my name?

To buy a BLACK you don't have to give any name, nor to be registered or to give any other info data.





