

Sungia Techwave Co., Ltd.

3G /WCDMA Fixed Wireless Phone



3G/WCDMA Fixed Wireless Phone

is designed to meet GSM operators and the public's requirements by providing competitive tariff as well as public communication in rural area and downtown business district.

Easy & quick installation without laying any copper lines makes it perfect alternative to the PSTN phones. Integrated design for inside self-charging circuit of backup battery power, external antenna with high gain, perfects its mobility and portability.

It also provides high speed wireless connectivity for internet access by using 3G network. It is indeed the opportunity to once again render the phone industry a profitable business.

VOICE Features:

- ✧ WCDMA module embedded
- ✧ Large LCD display
- ✧ CLIP (Call Line Identification Presentation)
- ✧ Voice mail and Short Message Service
- ✧ Call hold, call waiting, call forward, call transfer, call barring
- ✧ Three party conferencing
- ✧ Speed dialing
- ✧ SIM lock, network lock, cell lock
- ✧ Emergency call without SIM card
- ✧ High gain antenna

- ✧ Powerful phone book
- ✧ Backup poly-li battery
- ✧ Incoming call reminder
- ✧ Hands Free Available
- ✧ Call Records
- ✧ USB interface for high speed data transfer

DATA Features:

- ✧ USB interface for data
- ✧ Multimode operation –HSUPA/HSDPA/UMTS/EDGE/GPRS/GSM
- ✧ Triple-band HSPA/UMTS 850/1900/2100 MHz
- ✧ Quad-band EDGE/GPRS/GSM 850/900/1800/1900 MHz
- ✧ HSUPA uplink up to 2.0 Mbps
- ✧ HSDPA downlink up to 7.2 Mbps
- ✧ WCDMA (UMTS) uplink data rate up to 384 kbps
- ✧ EDGE data up to 237 Kbps DL and 118Kbps UL, 3GPP Release4, class 12
- ✧ GPRS data up to 85.6 Kbps DL and 42.8 Kbps UL

Specifications:

- ◆ Network support
 - GSM 850/900/1800/1900Mhz
 - UMTS 850/1900/2100 MHz
- ◆ output Power
 - Class 3 for UMTS/HSDPA/HSUPA
 - Class 4 for GSM 850/900
 - Class 1 for GSM 1800/1900
 - Class E2 for EDGE 900/1800
- ◆ Dimensions and Weight
 - Metric (cm) : 20LX17WX6.73H
 - Weigh : 0.43kg
- ◆ Environment
 - Operating temperature range: -10 to +50
 - Humidity: 5% to 95% (non-condensing)
- ◆ 128*64 pix LCD Display
- ◆ Backup battery: Poly-lithium battery ≥3.7v/850mAh
 - Stand by hours: up to 36 Hours (Network depended)
 - Talk time: up to 5 Hours (Network depended)

WCDMA/3G Router / Gateway/ Switch



Model: 3GR-10

3G router is the first true wireless access gateway, supporting WiFi and Ethernet gateway all in one device. It offers wireless broadband WAN HSUPA/EVDO/TD-HSDPA connection On Local area Network (LAN). It supports both the wireless WiFi 802.11b/g and wire Ethernet 10/100Mbps interfaces.

It is designed with Easy-to-use compact. You can connect the Internet by WAN port, or insert the service provider URIM card by built-in the HSUPA/EVDO/TD-HSDPA wireless module.

Features:

- Compatible with HSUPA/HSDPA/CDMA EVDO USB Modem
- Supports Wi-Fi speed rate up to 54Mbps
- NAT & NAPT with VPN pass-through Virtual Server
- Automatic receipt of IP address with DHCP server
- Supports the high-speed gateway
- Supports Multi-users
- Simple handling and management over web interface

- Security through WEP, WPA and in-built firewall
- No SW installation necessary

Standard Package Contents:

- Gateway
- 12V DC Car Charger (option)
- RJ45 Crossover Network Cable
- Quick Start Guide
- Dimension: 125mmx120mmx30mm

Pico Pocket Projector



Model: **P-2000**

- ◆ LED light source which life time up to 20,000 hours
- ◆ 1st device supports VGA(D-Sub) input for laptop/notebook
- ◆ Up to 65” maximal projection screen size
- ◆ “Full featured” Pico-Projector with OSD (On Screen Display) function
- ◆ Project from iPod, Digital Cameras and Mobile Phones via AV-Out connector

Image resolution VGA, 640x480 Pixels	Dimension L116 x W50 X H18 mm
Lumens up to 14lumens	Weight 103 g (include battery)
Image Size 7” ~ 65” (0.213m ~ 1.97m)	Speaker 0.5W, Stereo
Video Source Video (RCA) and PC (VGA output)	Operation Time Up to 140min

3G WCDMA Remote Camera

Your ideal Wireless 3G Surveillance



Model: 3GC-11

Features

- 3G camera uses USIM card, supporting WCDMA 3G network
- Matching CMOS camera and infrared led
- It supports wireless video monitoring in 24 hours
- User can send SMS to control camera remotely and check anywhere secretly and safely
- Multimode alarm: 3G Camera can send alarm messages by SMS, video call, voice call
- Sensor detection: Max 15 wireless alarm sensors can be added.
- Support to record the alarming image to the camera
- Up to 10 telephone numbers can be pre-stored in the system
- Wireless remote control: it can arm, disarm or send emergency alarm
- Special Camera: 300,000 pixel CMOS camera.
- Easy installation: Wireless connection. The product can be installed at any place you wanted.
- Built-in Lithium battery: Rechargeable battery ensuring operation in case of external power failure
- Real-time video: you can call the video phone to check the image of monitoring area anytime and anywhere.

Application

- Surveillance for offices, warehouses, home, schools, shops, buses, ships, and trains... etc.

Wireless GSM Phone with Home Security



GSM Fixed Wireless Phone

GSM Alarm System



1. GSM Phone: Dial & Receive Calls
2. SMS Function:
Sending & Receiving & Storing SMS messages
SMS Templates: Pre-set and fast sending
3. Phone book
4. Incoming call and SMS limitation: Blacklist and white list
5. Report Function: Child report
6. Maximum Zone: 16
7. Guard against illegal intruder, fire, gas leakage.
8. SOS Function
9. Alarm Report: Alert SMS----Auto Dialer----Siren ringing
10. Alarm and Alert Delay
11. All defense and partial defense
12. High security level Study Code
13. DIY configuration
14. Easy installation and operations
15. Backup battery