




GSM Voice Terminal
XN520 Series

Fixed Cellular Terminal (Basic)

Basic Info.

Model NO.	XN-520FCT
Frequency Band	2G, 3G, 4G, Volte
Microcontroller	stm

Application	voice
Module	Quectel
Origin	India

- ❑ Compatible with all type EPABX
- ❑ Made in India 

Aegis Connect Your Business With GSM World

Product Description:

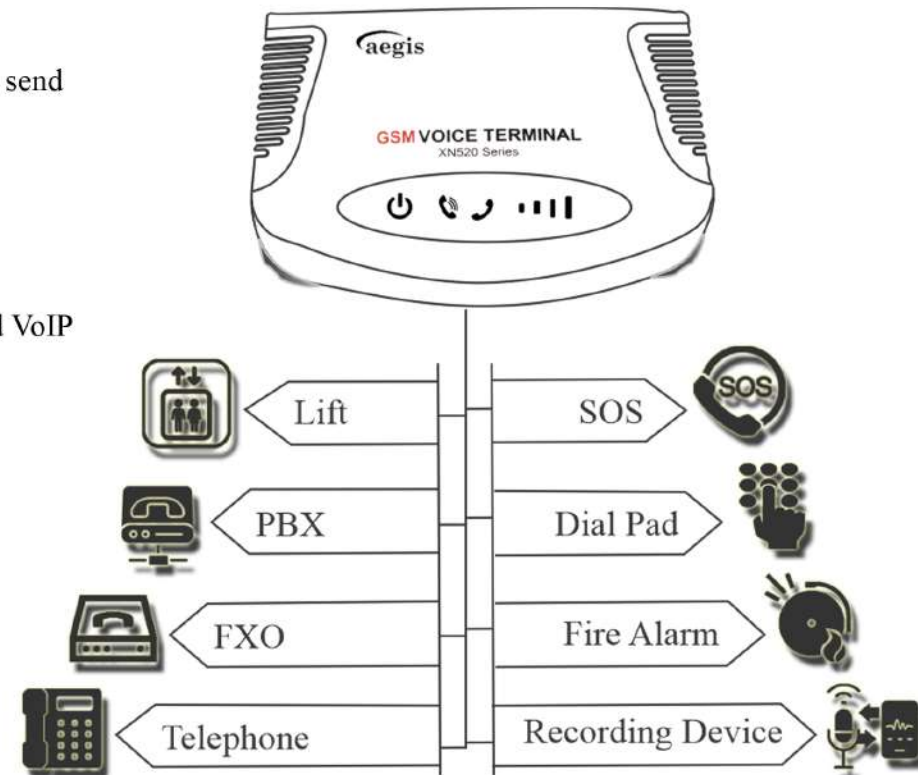
Aegis GSM Voice Terminal/FCT/FWT connect your business with GSM world with its compact and intelligent XN-520FCT terminal which satisfies your cost cutting voice communication need and provide next generation features.

Aegis XN520FCT GSM Fix Cellular Terminal has provision to connect GSM Sim with two parallel FXS Ports. FXS Ports can be interface with any make of PBX, VoIP FXO gateways, Telephone instrument, Dial pad for making and receiving calls via GSM network. Beside this Aegis GSM Voice Terminal can be used as

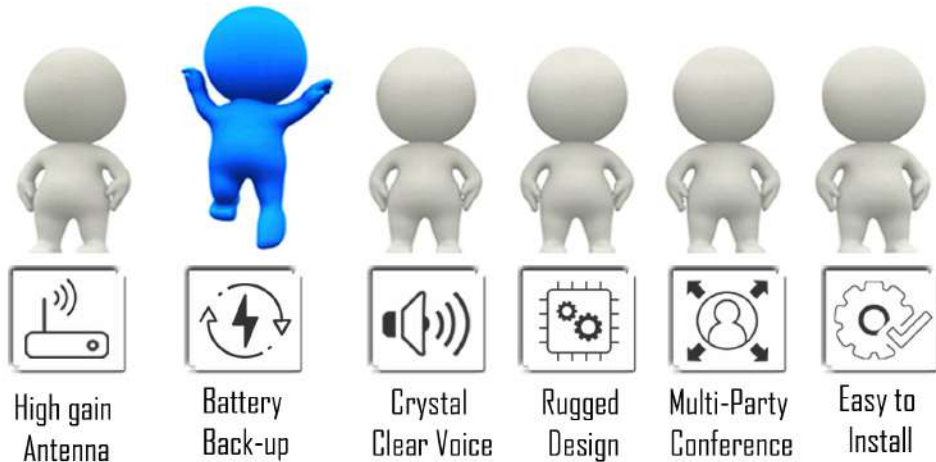
- ❑ Replacement of tradition telephone line with any make of fire alarm system to send emergency voice message
- ❑ As a Lifts GSM Emergency calling System
- ❑ As a Highway GSM SOS Calling device

Salient Features:

- ❑ Compatible with popular and major Telephone Instruments, PBX systems and VoIP FXO Gateways
- ❑ Connect to any make of Alarm systems for temper-proof connectivity in place of traditional telephone line
- ❑ Quick and trouble free Installation
- ❑ Using Best Quality active and passive components and adopt advance microcontroller technology to make it more rugged and robust in design
- ❑ High gain antenna with 3 meters wire to make its signal more strong
- ❑ Reversal Polarity for accurate metering
- ❑ Best in quality Nano sim card slot
- ❑ Suitable for 24* 7 scenario
- ❑ Available with lithium-ion battery- Talk time 3.5 hrs. Standby 9 hours (optional)



OUR UNIQUE FEATURES:



Accessories Connectivity

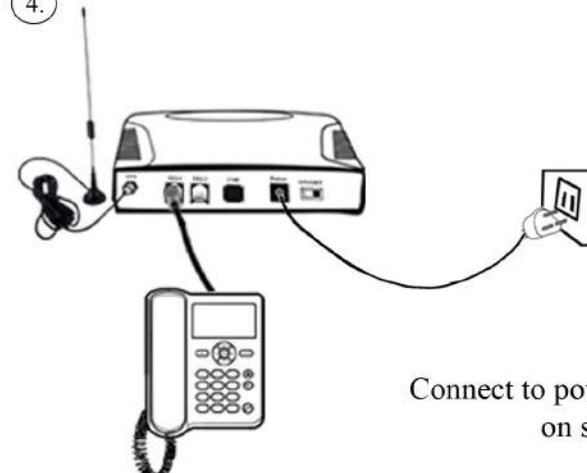
3.

Connect Telephone Instruments with fxo/tel. Port



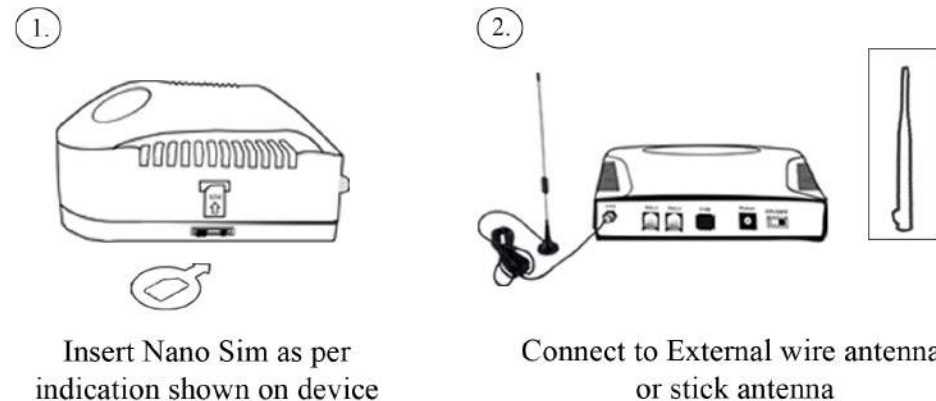
4.

Connect to power adaptor and with on slide button



- XN520FCT GSM Voice Terminal has provision of In-built 320000 mins of call recording . It allows customer to record phone conversations into on-board SD card automatically. It also allow users to manage all stored recordings and information with its Advance User-Friendly window base management software. (Optional)
- XN520FCT GSM Voice Terminal has provision of multi-party conference on GSM network without any drop in voice quality .*
- (* if Conference facility provided by mobile operators in your country)

Accessories Connectivity





Technical Specification

Model No:

XN-520FCT	Basic GSM device for voice application
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SIM Port:

GSM SIM Cards Frequency Bands	Quad-band-GSM850/1900MHz, 900/ 1800 MHz phase 2+ full band
SIM Interface	1.8, 3V SIM Interface
SIM Card Slot	Nano sim card
Antenna amplifying	3.5db (omni-direction)
Antenna Connection	SMA antenna connection

FXS Port:

Connector	2 Parallel RJ11 Connectors
Dialling and Reception	DTMF Dialling
CLIP	DTMF CLI
Answering and Disconnect Signalling	Polarity reversal for Call Connect/Disconnect Signalling
Dial tone frequency	450 MHz
Picking off voltage	30mA / 41mA

Power Supply:

Input	External power adaptor 100-240 VAC, 47-63HZ Output: 12VDC@1.25A
Power Consumption	5W (Typical)

Operation Circumtance:

Operation Temperature	-10C~60C
Storage Temperature	-20C~70C
Operation Humidity	45%-95%

Others:

Mounting option	Wall Mount and table Top
Device Dimensions (LXWXH)	163mmx113mmx32mm
Packing Box Dimensions (LXWXH)	257mmx193mmx64mm
Actual Weight	450 gm
Volumetric Weight	800 gm
Packaging	Standard carton, 20PCS/Carton

Aegis Fix Cellular Terminal finds its application in Call Center, Corporate Offices Banks, Share Brokers, Manufacturing units, Hotels, Residences and other such establishments.

Banking and Finance:

A majority section of banking and financial establishments needs a call recording framework to monitor quality service, improve employee's performance, reduce frauds, resolve disputes and prevent lawsuits. Our Aegis GSM Voice Terminal XN520 TURBO advance generation features such as skill-based call routing, welcome message, click to call, Auto dialer, Voice broadcasting, hot dial can efficiently improve the operational functioning of the work environment by many folds.

Debt Collection Agencies:

Aegis GSM Voice terminal XN520 series has been especially designed for the debt collection agencies to recover debt for a various number of corporate elements in the Banking, Finance, Telecommunications, Government and Utilities sectors. GSM Voice Terminal next generation features like auto dialer, Voice broadcasting, Bulk messaging, and most importantly call recording provide an edge over the other market rivals and act as catalyst to fasten the process of recovery.

Insurance:

The Aegis GSM Voice Terminal XN520 Series TURBO's innovative and efficient features such as Skill based routing, Voice broadcasting, Auto dialer, bulk messaging and myriads of advanced other features equip it to fulfil obligation of insurance sector and enhance its customer base for its services like, home, car, income protection, health and life insurances.

Travel:

The Aegis GSM Voice Terminal XN520 TURBO advanced features meets the requirements of dynamic market place of traveling. The tailored solutions such as Voice broadcasting for new offers, Auto dialer, click to call, bulk messaging, multiple location-based call routing and call recording for legal compliance are some of the few features of our GSM Voice Terminal for all types of travel companies like hotels and resorts, airlines and travel agents.

Call Center:

Aegis GSM Voice Terminal XN520 TURBO's pursuits to deliver custom-made solutions for the call centers like Organizing long queues efficiently with skill based routing feature, alerting thousands of customers with new offers using voice broadcasting, improving employee performances and, prevent lawsuits are challenges using call recording are few solutions among the plenty of others such as hot dial, voice mail facility, welcome message that fits for this segment.



Aegis Telephone Call Recorder
Area of Uses :

WHY CHOOSE AEGIS RANGE OF PRODUCTS

- More than 12 years' experience in voice logging and GSM Product segment
- 300+ channel Partners worldwide
- 1200+ corporate cliental
- Sold more then 400000+ GSM Call Recorder Device
- Aegis have full command on hardware and software designing for GSM range of products
- Product and component level repair training to channel partners technical team for prompt support to their customers
- Discount levels are available and are determined by channel partner's active participation and sales volume and more
- Compatible with popular and major PBX systems such as Avaya, Panasonic, NEC, Nortel, Mitel, Matrix and syntel

- Can provide customize solution as per customer needs
- XN520 Series is designed to run for 24*7 scenario
- Compatible with cutting edge CMS for multi-locations offices
- We are using best quality active and passive components to make hardware more rugged and highly reliable
- Only company which provide free online support for life time to existing customers
- Aegis voice terminal is easy to install and carry user friendly GUI
- Proude to be part of make in india project

Research & Development

Our strong R&D is our back bone. By virtue of having full command on hardware and software we have been introducing innovative voice logging and GSM range of products with high field stability.

Our Workforce

We have been successfully supplying quality approved range of products. this has only been made possible with the assistance of our expert team of professionals who is working dedicatedly towards meeting the defined project guidelines

Increase Efficiency
Reduce Cost



India

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