

4G FWT

4G Model
Supports VoLTE  Voice Over LTE

With Fixed Wireless Terminals enterprises can benefit from substantial cost savings using Least Cost Routing (LCR) with the terminal connected to PBX. This enables turning fixed-to-mobile into mobile-to-mobile calls.

NEOS 3000

- ★ Connect the NEOS3000A-4G to an analog trunk of PABX or a standard phone
- ★ Make direct mobile to mobile phone call to replace the expensive PSTN to mobile phone call
- ★ Mobile Trunk and Back-up telephone line
- ★ Automatically take advantage of the lowest rate to reach the LCR
- ★ Wireless payphone application



Application

- ★ Taxi station
- ★ Elevator emergency
- ★ Security alarm communicator

NEOS 4000

- ★ 4 channels model
- ★ Call restricted
- ★ Save on call cost
- ★ Polarity Reversal
- ★ Time control
- ★ Rack mount / wall mount



Fixed Wireless Terminal (FWT)

Application

Be a mobile trunk



PLMN



NEOS 3000

Module	NEOS3002-4G EC21
Phone port:	RJ-11 interface for POTS
Line port:	RJ-11 interface for PSTN
Power:	AC/DC adapter
LCM signal:	USB connector for liquid crystal display module (optional)
Dimensions:	160(L) x 120(W) x 27(H)mm
Weight	280g
Packaging	1 unit/box and 20 units/carton
Connector	SMA antenna connector
	USB B type interface for data transmission

NEOS 4000

Module	NEOS4000-4G EC21
Phone interfaces	Impedance:600Ω or AU 220Ω+820Ω//120nF or others Line current:24mA
Dimensions and Weight	240(L) x 164(W) x 43(H)mm 966g
Connectors	PHONE PORT:P1,P2,P3,P4 RJ11 interface for POTS interface DC12V:12VDC power jack ANT1,ANT2,ANT3,ANT4:SMA plug female(50ohm) SIM1,SIM2,SIM3,SIM4:SIM card connector
LED indicators	Power Status Mobile Hook(CPE)
Antenna(included)	SMA magent antenna(3meter)
Environment	Operating:-10°C~50°C Storage:-40°C~60°C Humidity:5%~95%
AC to DC swithing power supply(included)	AC input:100~240VAC,50/60Hz DCoutput:DC12V/3A AValiable plug:US,EU,AU,UK