Hughes 9202M Quick Start Guide



1. Unpack the box.



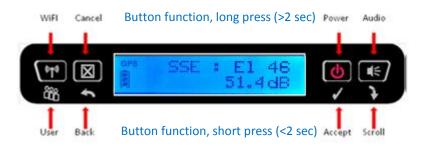
2. Insert the SIM card supplied by your service provider.



3. Install the battery and completely charge it before using the terminal.



4. Power on the UT by long pressing the Power button (>2 seconds).



5. Set up the UT in an open area and allow it to acquire a GPS fix. The GPS satellite icons on the display will indicate when the UT can see the GPS satellites. The GPS icon will go solid, and the satellite icons will disappear when the UT has a fix.



6. Point the UT at the satellite using the pointing information on the LCD.



- 7. Maximize the signal shown on the LCD by adjusting the direction and elevation angle of the unit. You can also press the audio button to get an audible indication of the signal. Signal strength should be 50 to 54dB.
- Connect an Ethernet cable from your computer to the UT. Open your browser and enter IP address 192.168.128.100 to access the home page of the UT Web User Interface.

 You can turn on Wi-Fi by long pressing (>2 seconds) the will button. Once the icon shows solid on the LCD, you can connect wirelessly to the UT. Default SSID is "Hughes 9202". The home page address is 192.168.128.100.

HUGHE	:s (Home	Connections	SMS	Settings	Usage	Support
9202	Terminal Status						
STATUS Connection Not Registered PS Not Attached CS Not Attached Sat ID: AMER Signal Strength: 51.7 40	Signal Stre	al is in poin ne signal q	nting mode. uality and then pre	ess 'Register	with Network'.	Register with	Network
GPS	Visible Satel	lites					
3D GPS Fix	Satellite Name	;		Com	oass Direction	Antenna	Angle
Location: Waiting	約 I-4 Americ	as		S 14	47.3°	▲ 46.5°	· · · · · · · · · · · · · · · · · · ·
Last Fix: 30-Jul-2015, 21:14 UTC							
BGAN Terminal							
WLAN Disabled							
Battery Only Battery: Present 46%							
Antenna Unit							

10. Press the "Register with Network" button. The UT will register and attach to the Inmarsat network.

HUGHE		Connections	SMS	Settings	Usage Support
9202		Tei	rmina	l Status	
STATUS Connection Registered	Current Connection	STANDARD		STREAM	
PS Attached CS Attached Beam: REGIONAL 13 AMER Signal Strength: 58.0		Charged per Megaby	rte	Charged per 32k Strear Conne	n 💌
GPS 3D GPS Fix	Details	Connect using APN b	gan.inmar:	sat.com	<u> </u>
Location: 32.89572° N 117.20218° W Last Fix: 24-Feb-2017, 01:09 UTC		ervice APN			Global IP
BGAN Terminal	Visible Satellites				
WLAN On Mains Connected Battery: Charged	Satellite Name			ompass Direction	Antenna Angle
Antenna Unit					

11. To get Internet access, press the "Connect" button in the Standard or Streaming section.

iUGHE	5	me Con	inections	SMS	X Settings	Usage	Support	
9202	Terminal Status							
STATUS Connection	Current Connect							
Connected PS Attached CS Attached		STAN		rte	Charged po 32k Street	er Minute		
Beam: NARROW 84 AMER Signal Strength: 68.6 40		Disco	nnect		Conn	ect		
GPS		Connect us	ing APN b	gan.inmarsa	t.com	T		
Ť	30 GPS Fix Details							
Location: 32.89573° N 117.20218° W	Owner	Service	APN			Global IP		
Last Fix: 24-Feb-2017, 01:05 UTC	192.168.128.101	Standard	andard bgan.inmarsat.com			161.30.23.39		
BGAN Terminal	Visible Satellite	5						
😭 WLAN On	Satellite Name			Con	Compass Direction		Antenna Angle	
Mains Connected	💋 I-4 AMER			0	147.3°	3° ▲ 46.5°		
Battery: Charged 100%								

12. The support page shows useful information about the terminal and can be used to get logs or reset the configuration.

iUGHE	Home	Connections SMS Settings Usage Support					
9202		Support and Information					
STATUS Connection	Terminal Information	BGAN USER TERMINAL, Hughes 9202M					
Registered PS Attached	Class	2					
CS Attached Beam: REGIONAL 13 AMER Signal Strength: 58.1	IMEI Software Version						
40 GPS	SIM Information						
3D GPS Fix	IMSI 901112112559630 APN bgan.inmarsat.com						
Location: 32.89575° N 117.20212° W Last Fix: 24-Feb-2017.	Subscriber Phone Number						
01:07 UTC BGAN Terminal	Terminal Support Website	www.inmarsat.com					
😭 WLAN On	Telephone	+442077281020					
Mains Connected Battery: Charged	E-mail	customer.care@inmarsat.com					