



Quick Guide for Leica GPS 1200 Series GNSS Receiver





Step 1. Establish Internet Connection



1.1. Go to **Config** in the Main Menu

1.2. Click Interfaces

1.3. Highlight the Internet and press Edit





SP11200 PC Semulator
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Port : Clip-on 🔶 Device : Siemens HC75
IP Address: Dynamic
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1.4. Enter the following Configuration

1.4.1. Internet: Yes

1.4.2. Port: *depends on what device you are using1.4.3. Device: *Click DEVCE for the available device

1.4.4. IP Address: Dynamic

1.4.5. User ID *not required

1.4.6. Password *not required

1.4.7. Click CONT







1.5. Check if the Access Point Name is correct *depends on your internet service provider

1.5.1. Click **CTRL**

1.5.2. Enter the correct **APN** (internet.globe.com.ph)

1.5.3. Click **CONT**

Note: @ sign will appear on the upper screen if the internet connection is established





Step 2. Set NET Port

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2.1. Go to **Config** in the Main Menu

2.2. Click Interfaces

2.3. Highlight the Real-Time and press CTRL





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2.4. Enter the following configuration

2.4.1. Name: Net 1 (*any name)

2.4.2. User: Client

2.4.3. Server: pagenet

2.4.4. IP Address (Host): 122.55.96.59

2.4.5. TCP/IP Port: 2101 *single base RTK 2102 *network RTK (nRTK)

2.4.6. Auto CONEC: No

2.4.7. Click CONT





Step 3. Establish NTRIP connection



3.1. Go to **Config** in the Main Menu

3.2. Click Interfaces

3.3. Highlight the **Real-Time** and press **Edit**









3.4. Enter the following configuration

3.4.1. R-Time Mode: Rover

3.4.2. R-Time Data: RTCM v3.1

3.4.3. Port: Net 1

3.4.4. Device: Internet

3.4.5. Ref Sensor: Unknown

3.4.6. Ref Antenna: Unknown

3.5. Click ROVER





GPSL200 PC Simulator	
17.49 CONFIGURE T 6-7 Additional Rover Optio General NTRIP[RTCH Optio Accept Ref : As Nef Sta 10	Al Roce I ved
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3.6. Enter the following configuration

3.6.1. Accept Ref: Any Received

3.6.2. Ref Network: None

3.6.3. Send User ID: No





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3.7. Enter the following configuration

3.7.1. Use NTRIP: Yes

- 3.7.2. User ID: (*Enter your PAGeNet account username)
- 3.7.3. Password: (*Enter your PAGeNet account Password)
- 3.7.4. Click **SRCE** to display the source table then choose your station.

3.7.5. Click **CONT**