



AND MINIMUS₂ MINIMUS Lite

CAPTURE. PROCESS. DISTRIBUTE.

QUICK START GUIDE

MINIMUS Lite/MINIMUS₂

Initial Hardware Setup



Minimus Lite/Minimus₂

Power cable (with bare ends), GPS receiver, GPS cable and Ethernet cable is supplied with the Minimus Lite/Minimus₂ Accessory Pack. An analogue cable is supplied with the sensor. No power supply is included.

1

Connect all the hardware using the cables supplied, as shown above.

2

Switch on the power supply (5-36 V DC). The LED indicator on the Minimus Lite/Minimus₂ will behave as shown in the table.

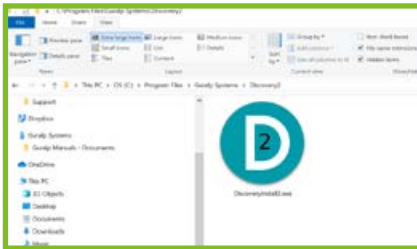
LED Flash	Status
WHITE	Booting-up
1st GREEN flash	Internal SD card good and recording
2nd GREEN flash	External Removable SD card is good and recording
3rd GREEN flash	GPS Time lock is good
1 BLUE flash	A trigger event has been detected

Güralp Discovery Software

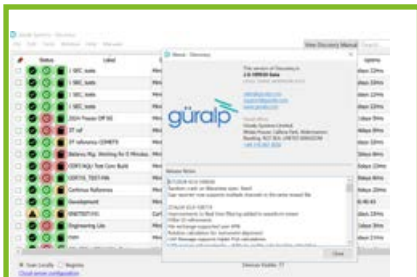
Download Güralp Discovery from:

<https://guralp.com/sw/download-discovery.shtml>

(Please contact support@guralp.com for other operating systems)



If you see a dialogue from Windows Firewall saying that it has “blocked some features of this app”, select one or more networks from the list provided and then click **OK**.

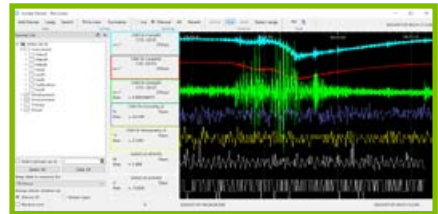


Run the installer that you have downloaded, follow the on-screen instructions to install and then launch Discovery.



Ensure that your version of Discovery is up to date. To do this, in Discovery, click on the **Help** menu and select **About**. Click on the **Update** button and follow the on-screen instructions.

Launch Discovery software. The serial number (as shown on the base of the Minimus Lite/Minimus₂) should appear in the main window. If the instrument does not appear, check Ethernet connection and then press the **Scan Locally** button (more troubleshooting details in Minimus Lite/Minimus₂ user's manual). Right-click the instrument and select **Live View** then **GDI**.

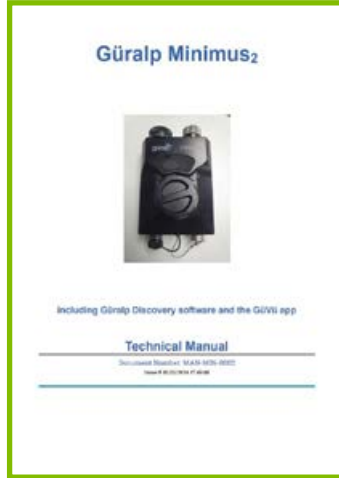


To configure the Minimus Lite/Minimus₂ (view instrument state-of-health information, configure station metadata and network preferences, manage data storage and data flow), right-click on the Minimus Lite/Minimus₂ in Discovery's main window and select **View Web Page**.

Next Steps

Güralp highly recommends first reading the Minimus Lite/Minimus₂ Manual **MAN-MIN-0002** accessed via the Discovery App:

<https://london.guralp.com/download/documents/MINL.pdf>



GüVü App

GüVü is an app for monitoring the state of health of Güralp seismic instrumentation. It is available for Android:



<https://play.google.com/store/apps/details?id=com.guralp.whisper>



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Quality Certificate

It is hereby certified that the product identified below has been fully tested and calibrated in accordance with the Güralp Quality Assurance Program.

It is further certified that any product designed and manufactured by Güralp Systems Ltd is carried out in accordance with the applicable Original Manufacturer Approvals.

The Güralp Quality Management System has been assessed and is certified to meet the requirements of ISO 9001:2015 for the design and manufacture of low noise Broadband Seismometers, Accelerometers, Digitisers and associated networking equipment.

All our calibrated reference equipment is certified by an independent test laboratory, and in compliance with the international standard ISO/IEC 17025:2005.

Certificate Serial Number:

Product Serial / BatchNo:

Final Quality Approval:

Date of Issue:

Notes

Notes

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MSH-MIN-0003 Issue A