# Quick Start Guide
Data Logger Meteo-40L D240130

2024-02-01

**⊘ Ammonit**

*Meteo-40 plus*

## AmmonitConnect

**Configuration access over the internet**

AmmonitConnect is a direct access over the internet to the web application for the configuration of the data logger, the sensors and the communication. Please insert a normal SIM-card in the modem. AmmonitConnect is for free.
`https://D240130.connect.ammonit.com/`

## AmmonitOR

**Monitoring web application**

AmmonitOR is data cloud for the monitoring and reporting of your measurement campaign, communication, power supply and measurement data. AmmonitOR is available as free or as premium version.
`https://or.ammonit.com/`

## Connect to Meteo-40L to a LAN

By default, Meteo-40 and Meteo-42 is configured to work in a LAN. You can check the IP address in the LCD menu under

`Communication > Devices > LAN > eth0 > IP`

and just enter that IP in your web browser. For more options see "Data Logger Meteo-40 Plus User's Manual" chapter "Communication", section "Introduction".

## Admin default Passwords

The Ammonit data logger Meteo-40, Meteo-42 and MeteoLaser come with individual, secure passwords for all user accounts. They can be changed later, however. The original passwords for this device are:

| | |
|---|---|
| **Access Code** | Ammonit |
| **Username** | Admin |
| **Password** | BfTxq4F2 |

## AmmonitVerify

**Signature and decryption**

AmmonitVerify allows for easy verification of digital signatures of measurement datafiles created by Ammonit Meteo-40, Meteo-42 or AmmonitOR. It also allows decryption of encrypted files by providing the encryption password. AmmonitVerify is for free.
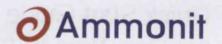`https://verify.ammonit.com/`
Signatures are compliant to the OpenPGP standard and can be verified with any compatible software.
For quick verification use the fingerprint for GnuPG signatures:

`C56D79692F56388A09E1F996B65F43C3A74104FF`

# Factory Report
Data Logger Meteo-40L D240130
2024-02-01



## Meteo-40 plus

## Factory Adjustment

The input channels for voltage and current measurement are adjusted in the Ammonit laboratory using high quality equipment. Furthermore, the exact current of the current sources is metered. The results for this data logger Meteo-40 are:

| Date | 2024-01-30 11:09 |
|---|---|
| Current Source 1 | 199.66 $\mu A$ |
| Current Source 2 | 200.02 $\mu A$ |

## Default Passwords

The Ammonit data logger Meteo-40 comes with individual, secure passwords for all user accounts. They can be changed by the Admin later, however. The original passwords for this data logger are:

| User | Password |
|---|---|
| Admin | BfTxq4F2 |
| User | FKCTmug5 |
| Viewer | dvBf3cWT |
| Guest | VXMowJv8 |
| Default WLAN passphrase | X5QdPpfx |
| Default USB flash drive passphrase | xNdHjLe2 |

## Device identification

The MAC address of the device is:

8c:8e:76:3f:e0:fa

The fingerprint for GnuPG signatures is:

C56D 7969 2F56 388A 09E1 F996 B65F 43C3 A741 04FF

The SHA-1 fingerprint is:

1F:3F:57:3C:12:B8:CA:83:C9:5D:BE:82:45:F4:61:B4:F2:DE:8B:61

The SHA-256 fingerprint is:

AC:0C:AB:81:88:EF:51:D9:06:BE:17:EE:01:6F:C0:8B:
9F:27:7D:11:29:36:71:25:F7:E8:BC:C7:7F:D2:65:1E