FORSTER TECHNIK Compact Smart Automatic Feeder User Guide
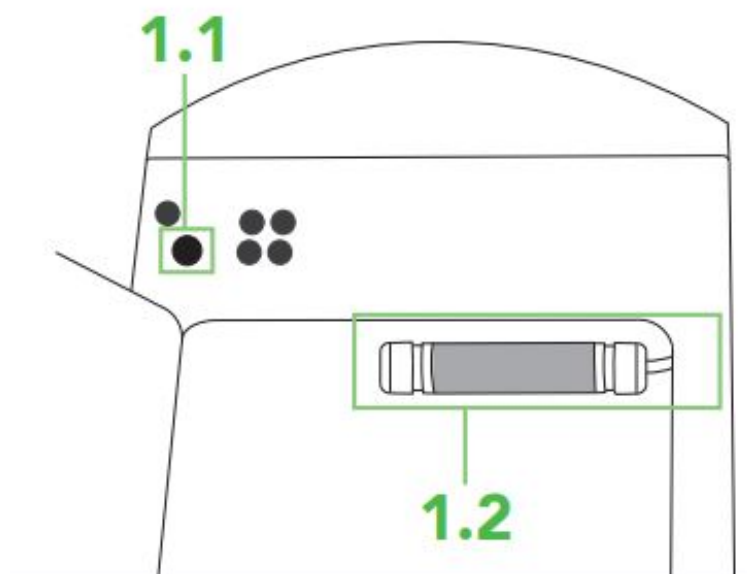
Contents

FORSTER TECHNIK Compact Smart Automatic Feeder

This document provides a brief overview of how to get the calf feeder smart connected to the internet.

How To Use

1. **Internet connection:** Connect the automatic calf feeder to the Internet via an Ethernet cable
   - Insert external Ethernet cable through the intended opening on the side of the feeder
   - Connect inserted Ethernet cable to the preinstalled adapter in the grey tube

2. **Settings:**

Setup → Turn of the feeder → Keep 📖 pressed → turn the automatic feeder on again, keep button pressed until the Setup menu is displayed

→ Communication → Network Configuration

→ IP assignment → DHCP → data will be assigned automatically (standard) → Accept

or

Static → manual set up of IP address

and leave the Setup menue

📖 → Device Data → Cloud

→ Start? → Activate the connection to the cloud, by confirming with Enter key.

or

Terminate? → This menu shows the current connection status. You can also stop the connection / data transfer using „terminate".

Status [online] → [Online] or [Offline] or [Reconnecting / Connecting]

Auth-Token [1X2Y3Z] → Needed to add feeder to cloud

error

3. **CalfCloud:**

→ Register or Login

→ Add Feeder 🍼 → ➕

Registration token

📖 → Device Data → Cloud

→ Auth Token

4. **CalfApp GO:** Download from Play Store or App Store
   - Choose same local network like feeder
   - Connect the Calf feeder with the App

↳ Get Token from the calf feeder

📖 → Device Data → App

→ Create Token

↳ Connect in the App

[Devices] → [connect feeder]

5. **Error:** Cloud Connection

   No Cloud connection

   - With a firewall, port 443 must be open!
   - Check if the feeder has correct date and time!

- Cable connected to the right socket of the router?Cable connected at both ends?
- Cable intact?
- Right settings? TIP: See Topic 1 – IP Assignment Factory mounted cable is connected to processor board? Router is connected to internet?
- Is internet available? Are other participants (computer etc.) properly connected to the internet?
- Restart feeder and Cloud Connection TIP: See Topic 2 – Device Data

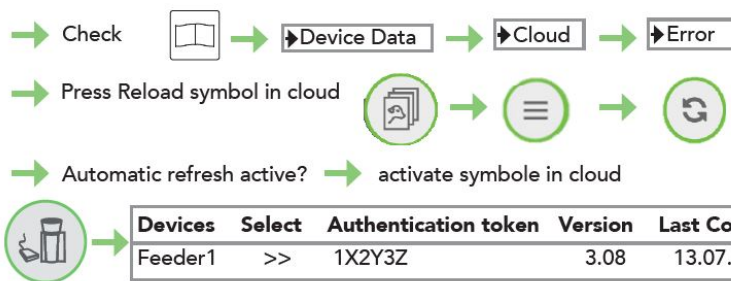C is displayed when feeder is connected to cloud

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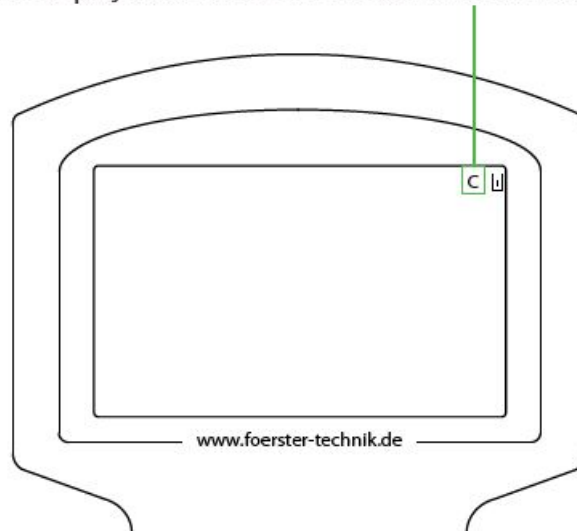
6. **Error:** last Cloud backup not uploaded
    - Cloud connection available?
    - Try backup manually
7. **Error:** last update is outdated Animal data ist not up to date
    - Network connection available?

Devices	Select	Authentication token	Version	Last Contact	Last backup	Automatic refresh	Active
Feeder1	>>	1X2Y3Z	3.08	13.07.2021	13.07.2021	☐	☑

This checklist refers to the basic equipment of the calf feeder. Not all available functions of the automatic feeder or the extensions can be shown. For detailed information and valid warnings as well as safety instructions, please refer to the instructions manual. (Status 21/07)

Documents / Resources
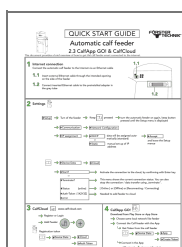
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