

# QUICK START GUIDE



## Automatic calf feeder

### 2.3 CalfApp GO! & CalfCloud

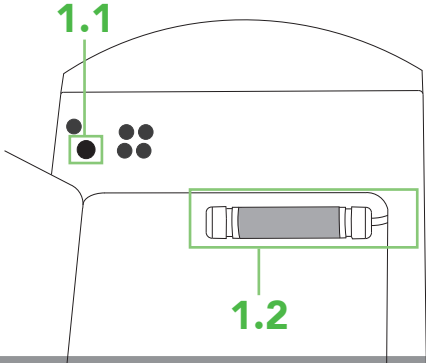
This document provides a brief overview of how to get the calf feeder smart connected to the internet.

#### 1 Internet connection

Connect the automatic calf feeder to the Internet via an Ethernet cable

**1.1** Insert external Ethernet cable through the intended opening on the side of the feeder

**1.2** 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 and leave the Setup menu  
or  
▶Static manual set up of IP address

→ ▶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 [www.calf-cloud.com](http://www.calf-cloud.com)

→ 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]

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)

## Troubleshooting

### 5 Error: Cloud Connection

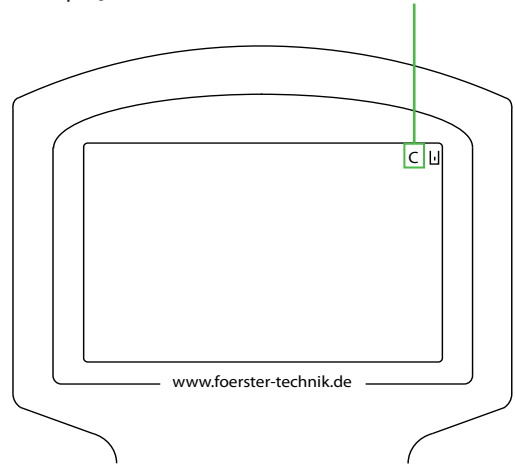
No Cloud connection

- 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



- ↳ None: There are no errors present
- ↳ No eth. cable: No Ethernet cable is plugged in
- ↳ No Internet: There is no Internet connection available
- ↳ Connect.error: There is a connection error to the server

C is displayed when feeder is connected to cloud



### 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?
- Check → **Device Data** → **Cloud** → **Error**
- Press Reload symbol in cloud → →
- Automatic refresh active? → activate symbole in cloud



Devices	Select	Authentication token	Version	Last Contact	Last backup	Automatic refresh	Active
Feeder1	>>	1X2Y3Z	3.08	13.07.2021	13.07.2021	<input type="checkbox"/>	<input checked="" type="checkbox"/>