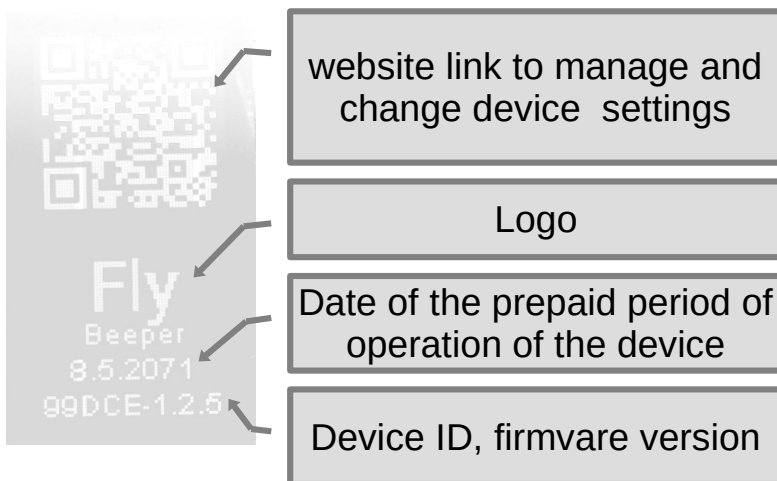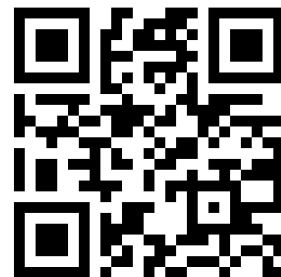| FANET antenna | Communication between two devices up to 15 km |
GPS antenna	GPS+GLONASS active antenna
OLED screen	**Display of altitude, vertical and horizontal speed, time, battery charge, coordinates, etc.**
SOS button	**Double click activates the SOS mode - light and sound alarm and sending FANET packets - Emergency call**
RGB led	**Double-clicking on the OK button activates the flashlight mode. Flashes red and blue when SOS activated**
Reset button	**Use if the device does not respond to controls for a long time**
Power/Ok button	
Menu button	**Long click to enter/exit OSD menu. Hold while turning on the power to reset the settings.**

Power on/off — press and hold until the screen turns on/off. Double click activates flashlight. On OSD menu activates/changes properties.

Startup screen

| website link to manage and change device settings |
| Logo |
| Date of the prepaid period of operation of the device |
| Device ID, firmvare version |

https://flybeeper.com/device

Website to connect to device and change the broadcast name of the pilot, set the QNH, configure the output of NMEA messages, download the IGC track, etc.

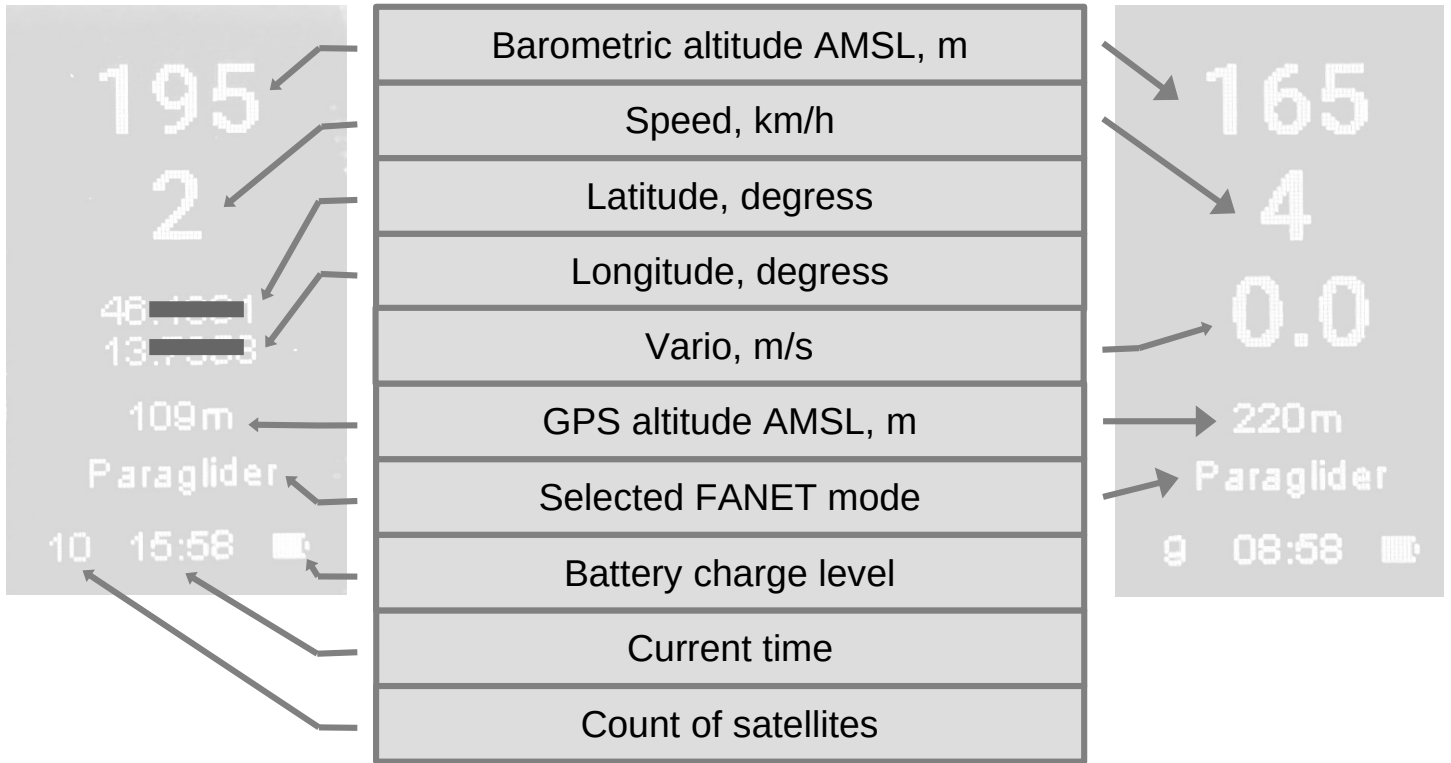**https://flybeeper.com/map**

3D maps. Displays FANET traffic received by base stations. Connect the device via BLE or USB and turns it into a base station and displays the packets received by FANET on the map.

«on the ground» Screen «in the air»

195	Barometric altitude AMSL, m
2	Speed, km/h
	Latitude, degress
46.	Longitude, degress
137.	Vario, m/s
109m	GPS altitude AMSL, m
Paraglider	Selected FANET mode
	Battery charge level
10 15:58	Current time
	Count of satellites

«in the air»: 165 4 0.0 220m Paraglider 9 08:58

OSD menu

```
MENU:
>EXIT
 ACTIVITY
 SOUND
 NMEA
 INFO
```

```
Air Activity
EXIT
Paraglider 1
Hangglider0
Balloon    0
Glider     0
Aircraft   0
Helicopter 0
UAV        0
>NEXT
```

```
groundActivity
>BACK
 Waking    0
 Vehicle   0
 Bike      0
 Boot      0
 NeedRide  0
 Landed    0
 Medical   0
```

```
SOUND
>BACK
 Volume:   0
```

```
NMEA
>BACK
 FBFAN     1
 GPS       1
 PRS       0
 POV       1
 PFLAA     0
```

```
INFO
>BACK

FlyBeeperF1
v1.2.5
id: 099DCE

Copr.2022
Alpisto d.o.o
```

Switch between menu items by the Menu button. Activate the menu item by the OK button.

ACTIVITY - selection of one of the FANET ground or air activities

SOUND - set the volume of the vario

NMEA - select messages broadcast via bluetooth
*FBFAN - FANET traffic
*GPS - own coordinates
*PRS - pressure (xcSoar)
*POV - pressure (xcTrack)
*PFLAA - FLARM traffic

INFO - device information