FARM*Ranger*

LIVESTOCK SECURITY COLLARS

GUIDE
HOW TO USE THE APP

FARMRanger
LIVESTOCK SECURITY COLLARS

INSTALLING THE APP

Open Play Store or App Store and search for FarmRanger and install the app, **OR** you can also scan one of these QR codes to install the app

Available on the **App Store**

GET IT ON **Google Play**

HOW TO USE THE APP

APP LOGIN

Login with your phone number & an OTP code received via SMS (no need to remember any passwords). If you can't receive an SMS, choose the "call" option and you will receive a call with the OTP.

Once logged in, you will see a map showing all your collars and three tab options at the bottom of the screen:

1. Collars
2. Geo-fences
3. Settings

LIVE TRACKING
DURING AN ALARM

Sign in

Sign in

Mobile number

Sign in

Not a user yet? **Get a quote.**
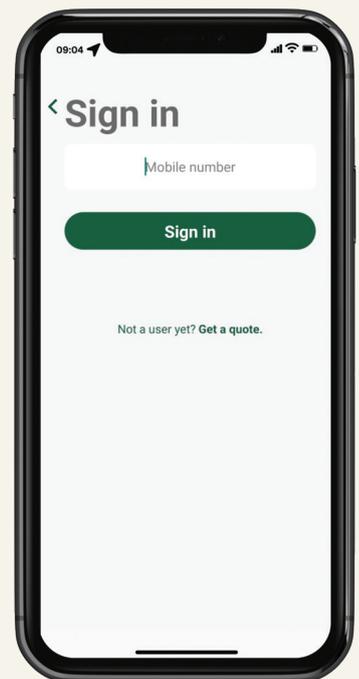
COLLARS

- This is the **"home screen"** for all your collars. For each collar you can see how full the battery is, GSM signal strength, and when last the collar reported its position to the app. You can also see any problems, like if the collar has fallen off an animal (no movement), has been tampered with, or has failed to report to the app for more than 2 days.

- **Sorting:** You can sort all collars by collar number, last seen time, or battery status.
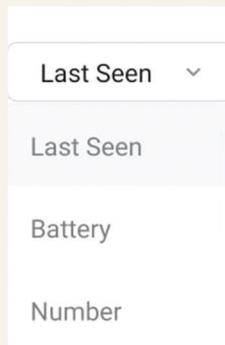
- When tapping on a specific collar, you focus on that collar. You see its last reported location, when last it was charged and to what percentage, settings for that collar, and its history (both alarm history, and summary of all its daily locations).
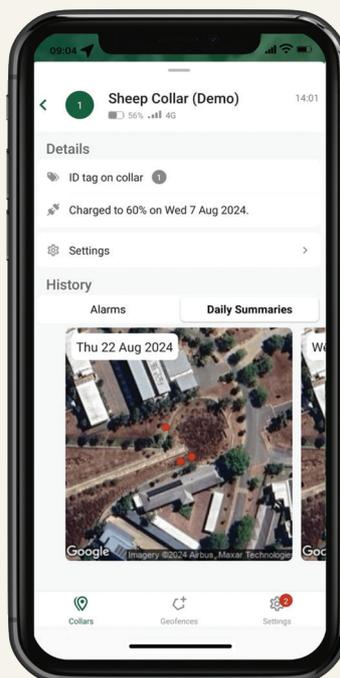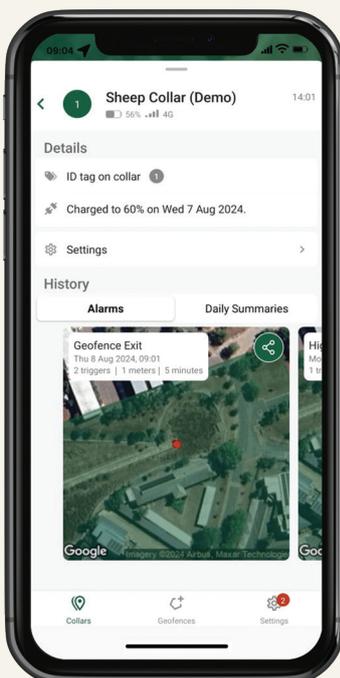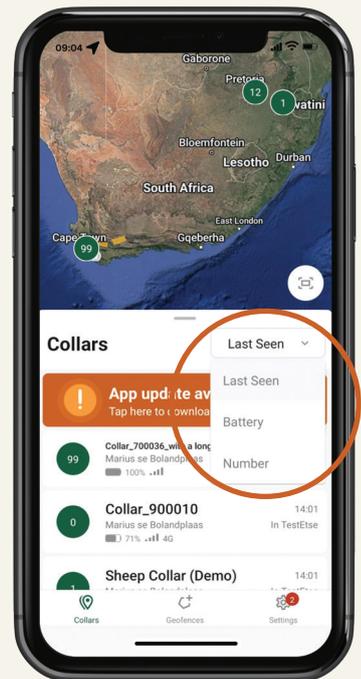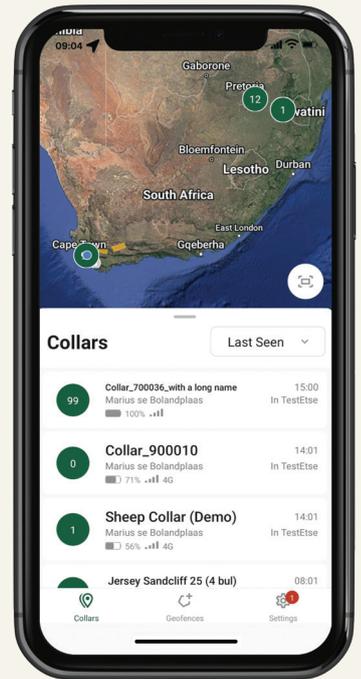
Under collar settings, you will see:

- The collar name (you may edit this).

- The incoming number that will show on your phone when you receive a missed call from this collar.

- The movement alarm schedule (i.e. when the collar will monitor for abnormal activity).

- The mobile phone numbers (primary and secondary) that the collar will make missed calls to.

- The geofence schedule (i.e. when the collar will monitor any geofence breaches).

- Intervals for collar location updates:
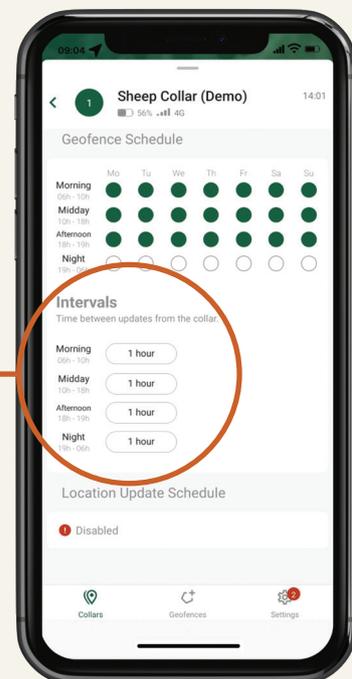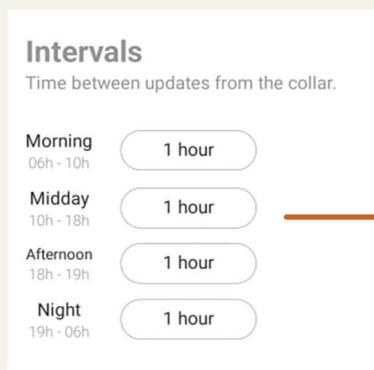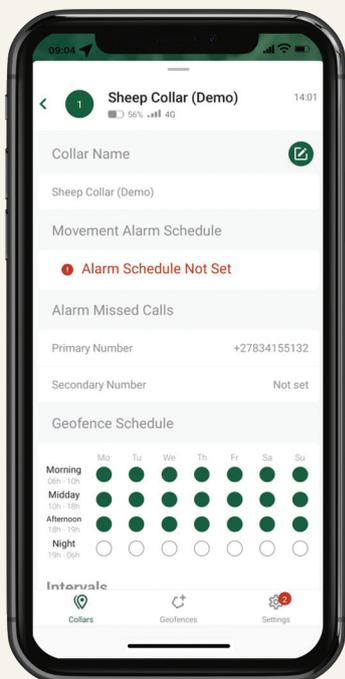
- In order to change any of these settings, give us a call at **028 212 3346**.

- When the collar detects abnormal animal movement (both high activity, or geofence breaches), it will make an alarm by making:
  - Missed calls to your phone and any other numbers you asked us to add (you will receive max 3 missed calls), AND
  - App alerts while the abnormal activity persists.
- Please note that if your phone is on silent, or doesn't have network reception, you will not get missed calls. Also please check that your app has the required phone permissions (in the FarmRanger app, go Settings -> App permissions).

- During an alarm, you can choose to track the alarm live, go back to all your collars (tracking continues), or to snooze it.

- **During live GPS tracking**, you can follow the movement of your animals at 30s intervals. Live GPS tracking lasts for 15 minutes before it will stop, and you can repeatedly extend it to 30min if you need to.
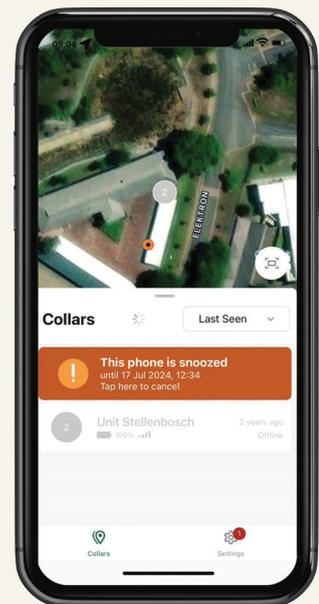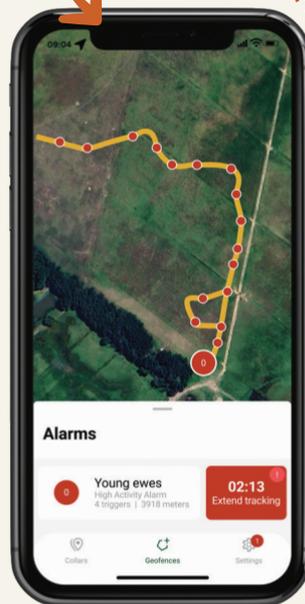
- If you chose to **snooze the alarm**, it will silence alarm sounds for a set time on your app.

- **Please note:** This will not disable alarms, just silence the alarm sound **on your phone only**.

- Your collars will still make missed calls, and alarms for your other app users will still be heard. You can turn on the snooze function (silence alarm sounds) for a set time of your choice. It will automatically cancel after that set time, and you can disable it at any time by clicking on the orange banner and selecting cancel.

- You can now choose between a selection of alarm sounds, under settings.

Here you can:

- Add a fallback SMS number: The SMS fallback number is the number of your mobile phone – alarm SMSs will be sent to this number if data of WiFi is temporarily not available on your mobile phone.
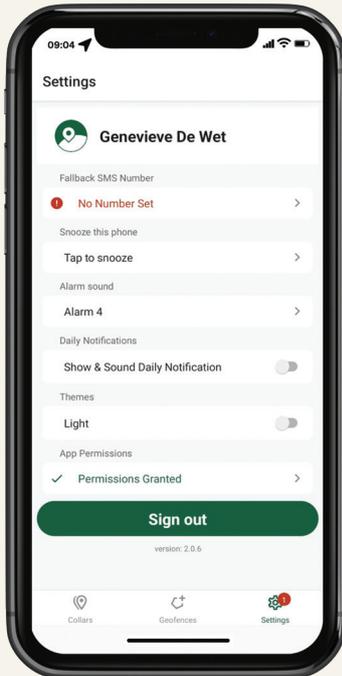
Add a fallback SMS number
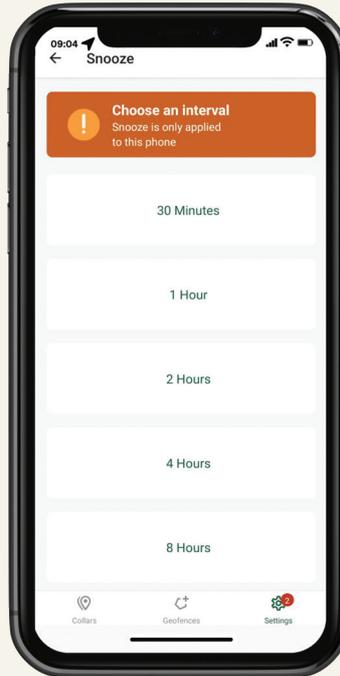
Snooze your phone for a set interval of your choice
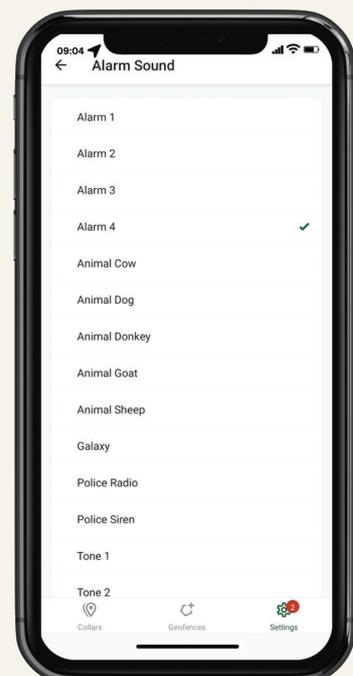
Select your favourite alarm sound

- Switch daily notifications on or off: Daily notifications: Your collars are setup to do daily check-ins at time(s) of your choice; you can select if you want to receive notifications for these daily notifications on your phone.

- Choose a theme – light or dark, or

- Sign out: We strongly recommend to remain signed in to your app at all time; if you sign out, you will not receive alerts from your collars on your app.

GEOFENCES

- This functionality allows you to draw virtual camps, triggering an alarm with live GPS tracking when animals breach the geofence border. Note that the geofence breaches are checked at an interval of your choice (e.g. every hour) – very frequent geofence checks will deplete the battery charge faster.

- Geofence breach checks are made periodically at a schedule of your choice (days of week, night/day). Should animals cross the borders that you set up, you will get a geofence breach alarm with live GPS tracking, just like high activity alarms.

- Under the geofences tab, you will see a list of all your existing geofences and the option to create a new one by clicking on the green plus icon.
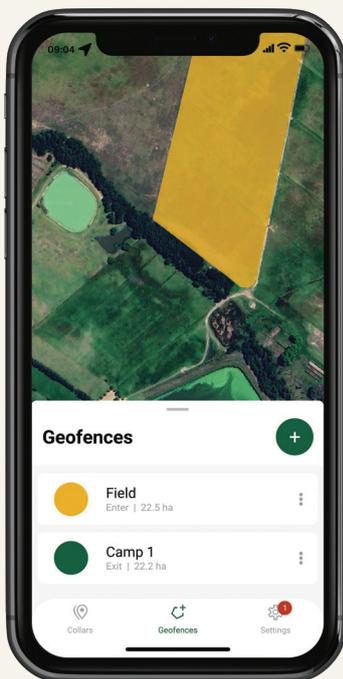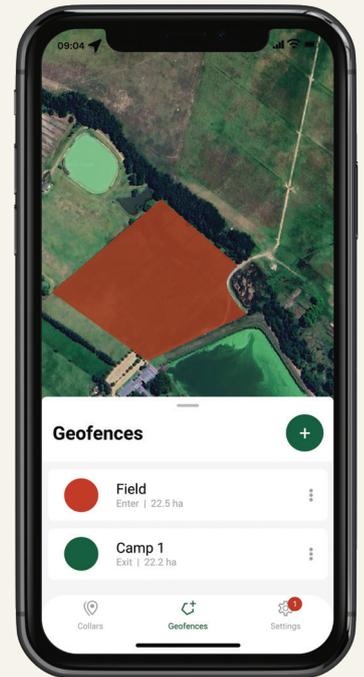
- When clicking on the three dots next to each geofence, you can chose to edit or delete the geofence .

- When editing, you can tap on the yellow markers to move them, or the green plus circles to add new markers. Once happy, click on the large green tick icon to save.

- Then you can select which type of geofence alarm you would like to setup and give it a name.

- There are three types of geofence:
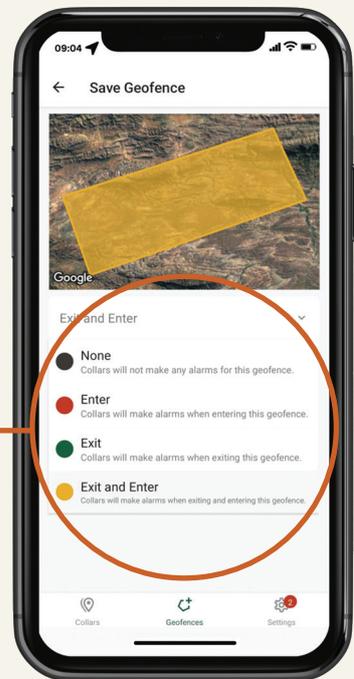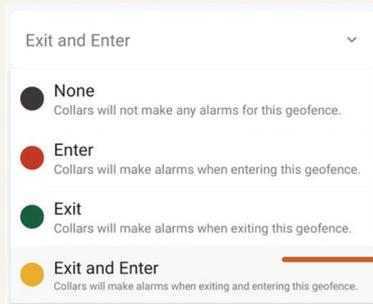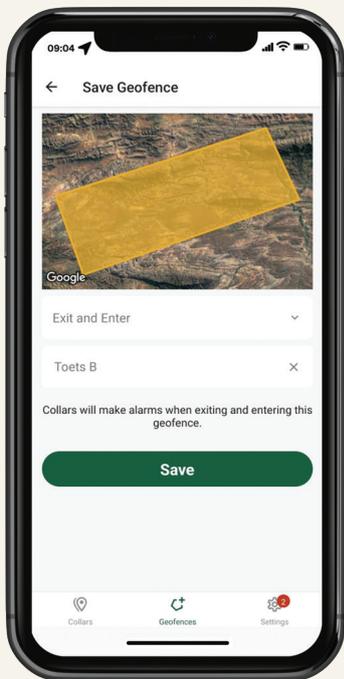
Please watch the video here for more information on Geofences:

- If you ever need any assistance, or would like to change any settings that you are unable to, please don't hesitate to reach out to our client support team.

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