

animalarm User Manual

Power

If the battery is not already installed in the animalarm remove the back cover and insert the battery. Replace the back cover and put on charge with the micro USB supplied. To power up press and hold the power key for 2-3 seconds and release. The screen will light up, it takes approximately 30 seconds for initial configuration to complete.

To power off hold the power key until the screen shows 'Restart/Power Off' and select your choice. Insert the AAAA batteries provided in the remote sensor and switch on by pressing the power key 5 times within 10 seconds. The LED will light up. To power off 'Unpair' from the base station.

Main Screen – The screen will automatically switch off after approximately 60 seconds of no screen interaction. To view the screen, push the power key briefly and the screen will light up. When on charge the screen will remain lit. The LED will flash intermittently to show the animalarm is switched on.

Temperature Display – The temperature displayed is the temperature of the connected remote sensor. If you have multiple sensors the highest temperature will be displayed. To view additional sensors click on the main display temperature, it will then show all the current temperatures of the connected remote sensors. Select the back key to exit. When the temperature goes lower than 10°C/50°F the temperature will be displayed in blue. When the temperature goes above than 25°C/77°F the temperature will be displayed in red.

Time and Date – The current time and date is displayed under the temperature.

Weather- See Weather

Maximum & Minimum Temperatures - This display is the maximum and minimum temperatures that have been achieved in the current monitoring period.

Data Logging

The animalarm will send data every 3 minutes to the customer portal. When the temperature is higher than 25°C/77°F and lower than 10°C/50°F data will be sent every 1 minute. Please contact us if you require the data log files for your animalarm.

User Setup

On purchase of an animalarm you will be sent a unique link to the animalarm customer portal by email. To setup your animalarm, user information and notification preferences follow the link to the portal to create your personal user account.

If you have not supplied an email address or do not receive this email please check your junk/spam folders or contact us at: help@myanimalarm.com with your product ID number. This 8 digit code this can be located on the back of the retail box or inside the base station back cover.

Add and Edit Sensor, Temperature and Notifications Settings

Login into the customer portal to give the sensor a user-friendly name and edit trigger temperatures. Once you have logged in, add your user information for notifications, add your telephone number and email address that you wish to receive your animalarm notifications, select the tick box to select SMS and/or email and select 'Save'. To add additional users select 'Add'.

To edit a sensor, select 'Edit' next to the sensor you require. To add a friendly sensor name, click in the box and type your friendly sensor name and select 'Save'.

To edit your trigger temperatures, use the up/down key next to the temperature you want to change the temperature, when you have reached you preferred temperature select 'Save'.

The animalarm is pre-set with an upper trigger of 25°C/77°F and a lower trigger of 10°C/50°F, as per veterinary recommendations.

To change from Centigrade and Fahrenheit select °C or °F from the dropdown menu under 'Units of temperature' and select 'Save'.

Online Portal

To add a quick link to your home page on your phone when you are logged into your portal select 'Add to Home Screen'. This will create a quick link to your portal.

You can view the current temperatures and status of multiple devices on your portal by logging in and viewing all your connected devices. If the time and date are not current it means that your animalarm has no current IoT connection and the temperature is out of date.

The portal does require manually refreshing to update the current information if left on. The portal will automatically log out after 10 minutes of inactivity.

Base Station Settings

To avoid any accidental changes in settings, to enter settings 'TAP TO ENTER SETTINGS' tap the screen on the icon 9 times to go to settings. To exit settings, press the back key. In 'Settings' you can add and remove sensors, edit the base station information and remotely update.

To change Centigrade or Fahrenheit on the base station select °C, this will change to °F, to change on the portal and notifications please edit the settings on the portal. On reaching the pre-set temperature settings of 25°C/77°F the temperature display on the base station will go red and on reaching and 10°C/50°F the display will go blue. When the temperature continues to go beyond the set temperatures on the base station (26°C/77°F and 10°C/50°F) data will be sent on every 1 minute.

To reset the temperature history to the current temperature select "RESET HISTORY" and select 'SAVE'.

Remote Sensors

Switch on the sensor by pressing the on button 5 times in quick succession, the LED will then flash 4 times every 30 seconds. Select 'SENSORS' in the 'Settings' menu. The remote sensor code will show 'Available'.

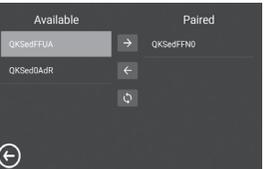
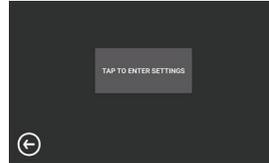
Select the code of the remote sensor you want to add and move to 'Paired' by clicking on the 'forward' arrow to 'Paired'. You will find the ID code of each sensor on the back of the sensor. To remove or switch off a

sensor select the sensor you want to remove and select the 'back' arrow. The sensor will then shutdown, the led will flash red and it is removed from the 'Paired' list.

When you have added all the remote sensors that you require select the 'back' key to exit sensors.

You can add up to five sensors per base station.

The sensor LED will flash green intermittently when the sensor is switched on. When a 'Low battery' is sensed this will flash red.



If no connection is made with the base station within 30 seconds of switching on, the remote sensor will go into sleep mode and will need to be restarted.

Connection of Remote Sensor Notification

The sensor is connected to the base station via Bluetooth, the distance may vary depending on the location. When a sensor is added a 'Sensor added' notification is sent. When the sensor connection is lost or the unit has little or no power in the sensor a 'Lost Sensor' notification is sent.

Text Message and Email Notification

You can setup your user notification preferences in the animalarm customer portal.

The animalarm is set to send trigger temperature notifications when a remote sensor records a temperature beyond your pre-set trigger temperatures.

A notification will be sent when the temperature returns to within the set limits.

A notification is sent when a remote sensor connection is added or lost.

A low battery text is sent when the base station reaches a battery charge of 15% and at 5%.

'IoT' is highlighted on the main screen when it is connecting to the IoT.

Polling by text

You can text the animalarm to request a current temperature reading. To do this send a text message to the phone number of your animalarm, you can leave the body of the text blank. You will receive current status of your connected sensors on your account.

Weather

The weather guide displays the weather prediction for the next few hours. This initially requires a certain amount of data so will not display immediately on the screen. Please note this is only a guide from the pressure sensor and not an official forecast.

Audible Alarm

When any alert is made the animalarm will make an audible alarm.

Humidity

The humidity sensor is on the remote sensor. The current reading is displayed on the main screen and is displayed in the temperature notifications.

WiFi

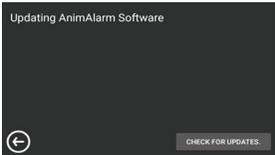
Please contact us for instructions to set up a WiFi connection.

IoT

The Internet of things is the network of physical devices, vehicles, home appliances and other items embedded with electronics, software, sensors, actuators, and network connectivity which enables these objects to connect and exchange data.

Updates

The animalarm will automatically check for software updates. When an update is available this will be highlighted on the main screen as 'Update'. You can then download the update by going to 'Settings' and selecting 'Update', then select 'Download updates'. You can check for updates manually go to Settings and select 'CHECK FOR UPDATES'. Select the back arrow to exit.



SIM Card and Mobile Connectivity

The animalarm comes with an international roaming SIM card that can be used in most countries including Europe, USA, Canada, Mexico, NZ and AUS. Please ask for compatibility in other countries. The animalarm may use the 4G/3G/2G GSM network and is compatible with any text enabled mobile phone. The network connection is displayed on the main screen. If no SIM card is in place 'No SIM' is displayed. If there is no network signal 'No signal' is displayed. If the base station or your mobile does not have a signal you will not receive any notifications.

General Usage and Guide Lines

Manufacturer's recommended operating temperatures range is -10°C/14°F - +55°C/131°F. Outside of these temperatures the screen may be temporarily impaired, however it should return to normal when returning to a temperature within -10°C/14°F - +55°C/131°F. Any text-enabled mobile phone is compatible with the animalarm. Do not position your animalarm or sensor in direct sunlight.

Battery

To comply with new air transport regulations, the battery of your product is fully not charged. Please charge before initial use.

Observe the following precautions for battery use: Use only batteries, battery chargers and accessories as recommended by the manufacturer. Base station: Rechargeable Lithium-ion 1500mAh Remote sensor: 2 x AAAA alkaline Charger's operating temperature range: 0°C to 40°C

The battery status is displayed on the main screen. A low battery text message will be sent when the animalarm base station has a battery charge of 15% and again at 5%. Base station charging is via the micro USB and plugs provided, please ensure you only use the battery provided.

How to make your battery last longer

Make sure you follow the complete charge time (minimum 2.5 hours). After a partial charge, the battery level indicator may not be exact. Wait for at least 20 minutes after removing the charger to obtain an exact indication reading.

The remote sensor takes two AAAA alkaline batteries, these are easily replaced by unscrewing the back of the outer casing. Do not attempt to open the battery (due to the risk of toxic fumes and burns). Do not puncture, disassemble or cause a short circuit in a battery.

Do not burn or dispose of a used battery in household rubbish or store it at temperatures above 60°C/140°F. Batteries must be disposed of in accordance with locally applicable environmental regulations. Only use the battery for the purpose for which it was designed. Never use damaged batteries or those not recommended by TCL

Communication Ltd. and/or its affiliates.

This symbol on your animalarm, remote sensor, the battery and the accessories means that these products must be taken to collection points at the end of their life: Municipal waste disposal centers with specific bins for these types of equipment or collection bins at points of sale. They will then be recycled, preventing substances being disposed of in the environment, so that their components can be reused.

In European Union countries: Collection points are accessible free of charge. All products with this sign must be brought to these collection points.

In non-European Union jurisdictions:

Items of equipment with this symbol are not to be thrown into ordinary bins if your jurisdiction or your region has suitable recycling and collection facilities; instead they are to be taken to collection points for them to be recycled. CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

Chargers

Mains powered chargers will operate within the temperature range of: 0°C/32°F to 40°C/104°F. The chargers designed for your mobile phone meet with the standard for safety of information technology equipment and office equipment use. They are also compliant to the eco-design directive 2009/125/EC. Due to different applicable electrical specifications, a charger you purchased in one jurisdiction may not work in another jurisdiction. They should be used for this purpose only.

Positioning the animalarm

If you are using the animalarm in a vehicle it is recommended that you place your remote sensor close to your animal, eg. If your dog is in a crate in the back of the car with the base station visible to the driver/passengers so they can be alerted to high/low temperatures if necessary. Temperatures should be measured out of direct sunlight and wind.

General Information

Base station:
CE: 1588
IC: 9238A-0069
FCC ID: 2ACCJH056
GSM: 850/900/1800/1900/2100MHZ
UMTS: 900/2100 MHz.
Bluetooth: V4.0/A2DP
Bluetooth Declaration ID: D026888
Processor: MT6580M+1.3GHz Quad core
IMEI No: This can be found underneath the battery and in 'Updates' in 'Settings'.
Made in China
Remote sensor:
FCCID: ZAT26MI
Made in UK

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when you long press Google legal in Settings>About phone\Legal information).

<https://www.bouncycastle.org/licence.html>
Do not open, dismantle or attempt to repair your animalarm yourself.
Do not drop, throw or bend your animalarm.
Do not use the base station if the glass made screen, is damaged, cracked or broken to avoid any injury.

Do not paint it. The animalarm and remote sensor are NOT waterproof and are for indoor use only. Do not expose to excessive moisture. The animalarm's temperature monitor is within 0.5°C/1°F accuracy.

Warranty The animalarm has a 1 year manufacturer's warranty from date of purchase. Please refer to the product warranty at: www.theanimalarm.com

Disclaimer

Please refer to the information supplied at www.theanimalarm.com regarding the effect of temperature changes on animals in confined spaces but be aware these guidelines do not guarantee your pet's safety or wellbeing. Animaware Ltd does not recommend leaving dogs or animals in vehicles and accept no responsibility or liability for the welfare of any dog/animal. Using the animalarm is the responsibility of the owner, handler or carer and its use. Using the animalarm is not a guarantee of your animal's welfare and health.

The terms set out in this notice do not affect your legal rights in relation to faulty or misdescribed products. Animaware Ltd reserves the right to alter material or technical specification without prior notice.

'Under the Animal Welfare Act 2006, you have a legal duty to care for your animals and if you put them at risk you could face prosecution. You would also have to live with the fact that your thoughtlessness resulted in terrible suffering to your animal.'\

Model no: VK0217/1
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