

# the *assure*

Life saving  
wristband



User guide



# Welcome to your *Assure*

At Acticheck we created the *Assure* to be a personal monitor and alert system, and to help people live life with confidence.

The *Assure* is a simple to use wristband created for anyone who spends a significant amount of time alone; solo seniors, lone workers, solo sports people and those with a condition that might make them vulnerable.

We designed the *Assure* to be waterproof and to have a one year battery life so it can be worn all the time, as you never know when you'll need it. The *Assure* system gives you an award-winning, comfortable wristband that can alert your chosen family, friends, neighbours and even an optional response centre.

The *Assure* wristband links to a base station to give resilient home & garden coverage and can link to a smartphone app so you can have coverage wherever your phone has a signal.

We have a great combination of ways to call for help. A simple squeeze will send an SOS, but we can also monitor for severe falls and our unique *I'm OK* checks - where you set the time(s) of day you would like the wristband to buzz and simply by pressing a single button confirm that all is well - are an ideal way to confirm the wearer is up in the morning and OK before bed.

Please take the time to read the rest of this guide as it will help you to make the most of your *Assure* system.

We hope the *Assure* helps you live with confidence.



A handwritten signature in black ink that reads "Karl". The signature is stylized and cursive.

Karl Gibbs  
Founder

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# The *Assure* wristband

The *Assure* wristband is designed to be worn all the time and fit in with a modern lifestyle.

The wristband is made from medical grade silicone and should be worn as snugly as is comfortable. It carries a 'puck' which is monitoring for activity, signs of a severe fall and whether it is being worn. The puck has easy to press buttons on either side. Pressing both buttons with a simple squeeze initiates a call for help whilst minimising false alarms. To confirm you are OK just press either button.

The *Assure* wristband is comfortable to wear, waterproof and has a one year battery life – once you put it on there is no reason to take it off. We regularly review your battery life and will be in touch in good time about replacing your puck to ensure continuous protection.

The *Assure* wristband can also link through a smartphone app (see page 24) but smartphones should not be used in place of a base in a fixed location as their coverage is less reliable.

# The *Assure* base

The *Assure* base passes messages from your wristband to the Acticheck server and provides excellent home and garden coverage. It has been designed for reliability, simplicity and elegance.

With your *Assure* system you will also find:

- 1 x Internet cable
- 1 x Power/charging cable
- 1 x Wall plug
- 1 x User Guide (this!)
- 3 x Responder invitations

# How the *Assure* calls for help

Your *Assure* has three alert triggers and two warning notifications.

## SOS calls

This is when the user initiates the alert with a simple squeeze of the wristband.

Place a thumb on a button on one side and forefinger on the other and gently squeeze together until you are aware of a click. The wristband will confirm the alert with a discrete buzz.

## Fall monitor

The *Assure* system can be set to detect signs of a severe fall. If this is set and there is an impact followed by very low levels of movement we will start the pre-alert checks (see page 9).

## I'm OK checks

The simple way to confirm the wearer is up in the morning and OK before bed.

Choose suitable times during the day for the wristband to buzz (if it is being worn). The wearer acknowledges they are OK by pressing a single button on the wristband. If the buzz goes unacknowledged, we will try twice more over a four minute period before triggering the pre-alert checks.

**IMPORTANT:** This function can only work when the wristband has a live connection through a base station or smartphone and should not be used as the sole mechanism for remembering medicines. An *I'm OK* check should be programmed at least twenty minutes before the first time it is due. More than two *I'm OK* checks a day may reduce battery life.



## Outcomes of *I'm OK* checks

There are four possible outcomes to a *I'm OK* check.

1. If the wearer confirms they don't want help the alert is cancelled; an event notification will show on the activity chart.
2. If there is no communication with the wristband we email administrators to let them know.
3. If the wristband is reporting it is not being worn we email administrators to let them know.
4. If the wristband is reporting it is being worn but there is no response from the wearer an alert will be called.

The *Assure* system has two additional warning notifications that generate emails to selected responders.

## *Cold at home* warning

The *Assure* base reports its temperature at regular intervals. If you position it somewhere which is representative of the general household temperature and tell us which hours are important to you we will send an email if the wearer is at home but the temperature is below the set comfort zone.

You can also turn on the 'Frost protection alert' which will email anyone authorised as an administrator to let them know the building is in danger, whether or not the wearer is at home.

## Lost connection warning

The *Assure* base sends a message every 15 minutes but if there is a power cut, internet outage or an accidental unplugging and we don't hear from the base for 45 minutes we will email all administrators to let them know.

If you have a cellular base there is a 20hour back-up battery which significantly reduces the likelihood of lost connections.

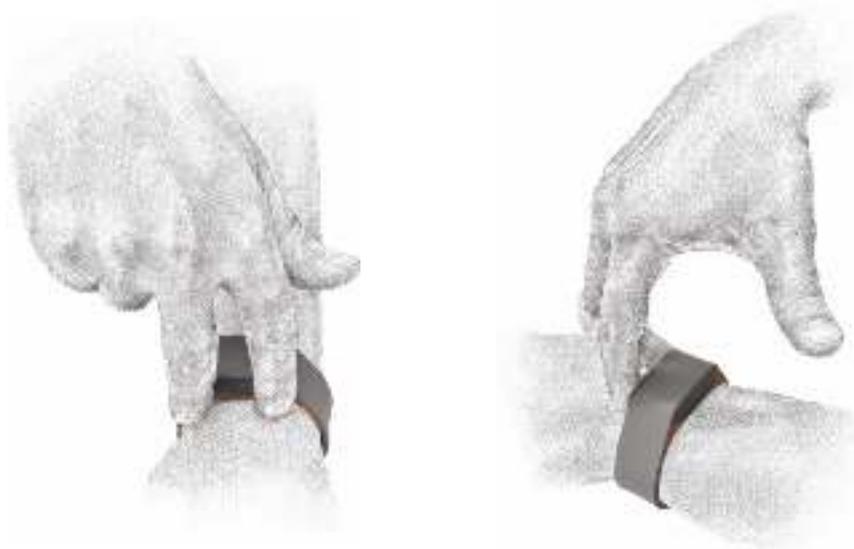


# Pre-alert checks

The *Assure* system gives you two opportunities to cancel the alert; if you do not respond to either the full alert is initiated.

## Band buzz

Whenever the wristband buzzes this is confirmation that an alert is about to start and an invitation for you to press a single button to confirm you do not need help. If you don't press a single button within around 8 seconds there will be an automated check call. If it is programmed to do so, the base will also sound as another indicator that an alert sequence is in process.



*Pressing a single button with your thumb*

## Automated check call

The phone number linked with the *Assure* base will be called and a voice message will prompt you to press '1' on your telephone keypad or to say 'cancel' if you do NOT need help.

If the wristband is connected via the smartphone app we will only call the smartphone.



# The alert sequence

Once an alert has been triggered and the pre-alert checks have gone unanswered the Acticheck system starts to call your responders. Responders are the people whose contact details have been entered into the system and who have agreed to accept calls (and potentially emails) for you. Often they will be family, friends and neighbours but it could also be a professional carers if you have arranged it with them. The system must not be configured to call emergency services (e.g. 999).

The system automatically calls responders, in a configurable order, until one of them answers.



Each call which is answered will receive an automated message telling them you may need help and asking them to press '1' on their telephone keypad, or say 'yes', if they are willing to take responsibility. We will cycle through your responder list twice to try and get a positive response. If you are unsure that there will always be cover you could subscribe to our 'fall back response' service (see page 18).

Once someone accepts responsibility, the system will read them your address, access instructions and 'in case of emergency' information. We will also text and email this information to them.

The alert sequence can be cancelled at any time by pressing a single button on the wristband.

# Setting up your system

The Acticheck *Assure* uses a combination of email messages and phone voice & text messages to connect to users. This requires validation of both the email address and telephone number.

The person who wears the wristband is referred to as a WEARER and people who are contacted when help is required are called RESPONDERS. They will all need to be registered on the system.

If you are a wearer who has an email address, or someone who has access to the wearer's email account, use that email to register your system and follow option 1 (below). Otherwise follow option 2 (next page) to set up the system as a responder. You should use option 2 if the wearer does not have an email address.

## Option 1: Setting up using a wearer's email address

Go to [my.acticheck.com](http://my.acticheck.com) and select 'Register', then enter the email address of the wearer. Wait for the email to arrive and follow its instructions. For security, the link will not work if the procedure is not started within an hour

Select the 'WEARER' link in the email and you will then be asked the following information:

- Wearer's name: the name that will be announced to the responders so use a name that they will recognise.
- Username: a unique name, often the wearer's real name (without spaces), that can be used instead of the email address to log in.
- Password: you will need this password to log in.
- Phone number: This is the number that is called when an alert is raised and is ideally a landline at the same location as the base. Optionally, the wearer's mobile phone number if they normally carry one.

To simplify the installation process we also recommend you enter the following information.

- Base Registration Code: This is printed on labels on the base and box.
- Address and postcode: This is announced to your responders and so must be where the base is located. Please include the postcode.

## Option 2: Setting up using a responder's email address

Go to my.acticheck.com and select 'Register', then enter your email address.

Wait for the email to arrive and follow its instructions.

For security, the link will not work if the procedure is not started within an hour

Select the 'RESPONDER' link.

You will then be asked for the following information about you as a responder:

- Your name: this is the name that will appear to your wearer(s).
- Username: a unique name, often the responder's real name (without spaces), that can be used instead of the email address to log in.
- Password: enter a password for you to use when you log in.
- Phone number: your number to be called when an alert is raised.
- Postcode: this helps us locate responders.

You have set up your account and now need to set up an account for your WEARER.

1. Log in using either your username or email address - the password will work for either,
2. Select NEW WEARER (left hand menu),
3. Complete all the details for the new WEARER.  
*N.B. If you need to add a wearer without a telephone number please contact Acticheck.*
4. Go to MY WEARERS and select 'View Wearer Panel'.  
This will take you to the WEARER panel where you can see their name (top left) and add new RESPONDERS by selecting MY RESPONDERS (left hand menu) and then 'Add responder' (top right).

You can now also set fall monitoring and *I'm OK* checks for the wearer (see Managing your Assure system, page 20).

To return to your own account, where you can manage your own availability (in MY WEARERS) and profile settings, click on the 'click to exit' button (top right)

*As you have set up the system you are designated as an 'administrator RESPONDER' If you would like other responders to have access to the wearer's account you will be able to designate as administrators (see page 20).*

## Step 2: Verifying your phone number

**IMPORTANT:** Your phone numbers must be verified by answering and responding to an automated phone call. The system will not work without verifying the number. You should verify your own number by selecting DASHBOARD and following the instructions in the number verification screen.

1. Please double check the number. If it is not correct edit the number and click on Save Changes.
2. Lines that use a call blocker will need to follow the instructions in the registration email.
3. When you are content with the phone number click on [Make verification call now](#)
4. Follow the spoken instructions

## Step 3: Positioning your base

Your base comes with two 1.8m cables. One is a blue RJ45 internet network connection cable: one end plugs into your broadband/internet router and the other into the back of your Assure base, though this is not essential for a cellular system.

The other is a power/charging (mini-USB) cable. Try to plug this in to a wall socket using the Power Supply Unit (provided) but if there is not one available use a spare USB socket on your internet router instead.

You should find a position in which both cables can be easily connected and where the Assure base is at least 30cm away from the router.

The Assure base is designed to be used either upright or flat.

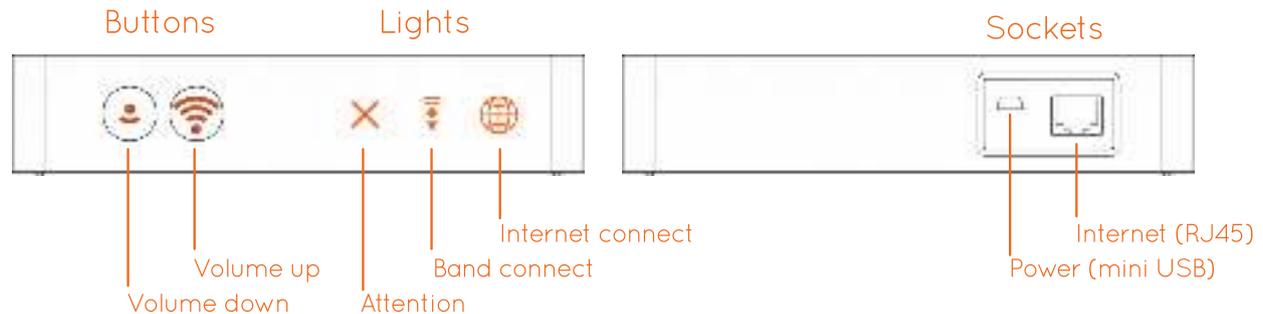
## Step 4: Connecting your base

Ethernet / Broadband only system: When you have connected your base to your router and power, wait until the internet light  comes on. If you entered the base code during registration the base should automatically connect and it will make a bing-bong sound.

Now return to the myacticheck page. If you did not enter the 12 character registration code (printed on the label on the base) when you created your account you should be prompted to add your base (if not click on SETUP A BASE) then enter the code in the box on your screen. Now wait until the internet light  on the base comes on. This may take a few minutes.

Front

Back



CELLULAR SYSTEM: Connect your Assure base to the power (using the black cable and either plugging in to a USB port on your broadband router or into the supplied Power Supply Unit).

The base has a cellular ('mobile phone') modem and will work without a broadband connection, but we recommend that you connect the base to your broadband router, if available, using the provided blue cable. Proceed with registering the base as described above.

The Assure cellular base has an optional battery backup that provides 20 hour operation if the power fails. Once the base has registered remove the rear panel and extract the battery isolation tab.

## Step 5: Adding a base location

If you entered the wearer's address and postcode during registration your base location will already be configured and you can skip this step. If not, go to MY BASE, click on [New Location](#) and enter the address and access instructions. This is the information that will be announced when there is an alert.

## Step 6: Connecting your wristband

You should now be prompted on the screen to setup your wristband.

### *Pairing to a base for the first time*

When a base is first registered it will listen for a wristband to be paired with it.

The base should be in pairing mode as indicated by a flashing BAND light .

(if the BAND light is not flashing press and hold the VOLUME DOWN button  on your base until the BAND light starts to flash.)

### *Pairing your wristband*

**IMPORTANT:** *Once started, this process must be allowed to complete with the wristband close to the base. This will take no more than 20 seconds. Do not walk away with the wristband until the lights stop flashing to signify the end of the process.*

You should hold your wristband loosely, rather than wearing it, when pairing to the base.

Press either or both buttons while you are close to the base (within 2m).

Within 20 seconds the INTERNET and BAND lights will show solidly confirming the connections.

The on screen installation process will also confirm the pairing.

Now put the wristband on (see page 22).



## *Your first SOS test (and cancellation)*

Squeeze both buttons to start an alert. After a short delay of up to 3 seconds you should feel the wristband vibrate and hear the base pre-alert sound.

Now press either button (without pressing the other) within around 8 seconds to cancel the alert sequence: the base will make a cancellation sound in a few seconds.

*You can alter the length and strength of the buzz on the MY BAND page on the wearer dashboard.*

## *Coverage testing*

To test the coverage walk around your house and garden and repeat the process above. Now try raising an alert.

## *Familiarising with the pre-alert phone call*

Squeeze both buttons but this time do not press a button to cancel. After 10-15 seconds you will hear the base change to an alert sound and soon your phone will ring.

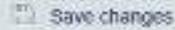
Answer it and listen to the message and follow the instructions to cancel the alert.

This should be straightforward but if you already have a responder linked you might like to warn them that you are testing they system.

## **Step 7: Your network of responders**

Your Assure system is now set up to raise alerts but needs to know who to call if you need help. Click on **MY RESPONDERS** and then **Add new responder**. Every responder must have a verified telephone number where they can be contacted. We also recommend providing their email address which will let them create their own account and have more control over when they will be available to help.

## *Adding responders*

We advise that you contact responders directly before entering their details so they know to expect an automated phone message and email. When you have entered all the details click on  at the top right of the screen.

If you have entered an email for your responder they will receive instructions on how to set up their own account. If they have been added without an email address they will immediately receive an automated call to verify the phone number and that they are willing to take alert calls. If they miss the call you can try again by clicking on 'Call for confirmation now'

You can mark one or more of your responders as an 'administrator' so when they login to their account at myacticheck.com they can manage your settings and check your activity graph. Find out about administrators on page 20.

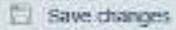
## *Fallback Response Centre*

Acticheck users can subscribe to our Telecare Services Association accredited response centre who, if none of your responders is able to accept the alert, will assess the situation and ensure it is dealt with, either by one of your responders or by the emergency services.

If you have already taken the service it will be shown at the bottom of your 'My Responders' list. If you would like to add it then visit the MY RESPONDERS tab and click on 'Add Response Centre' (top right) and follow the onscreen instructions.

IMPORTANT: If the response centre needs to contact the emergency services they will benefit from knowing your property Access Instructions ('MY BASE' then 'Edit'), Public Profile and In Case of Emergency information (see below).

## *Reviewing your settings*

To get to the 'settings' menu click on the 'cog' in the top left corner of the screen. From here you can review and change your In Case of Emergency Information (e.g. medications) and Public Profile (e.g. Date of Birth and other information helpful to emergency services). You can also log out of the dashboard here. Remember to click on  to save your changes.



## Managing your *Assure* system

You are unique, and so is your network of relationships. At Acticheck we have designed the *Assure* so you can have it fit your circumstances, and your dashboard is where you can customise the system to your needs.

### *Designating 'Administrators'*

When a responder with an email address is created they can be designated as an Administrator for that wearer.

They will then:

- be able to look after the wearer's settings,
- be able to check whether the wearer is active, out, or at home but not active (and maybe needing help),
- never again need they worry whether an unanswered call means the wearer is out or is in need of help!

Administrator status can also be enabled/disabled after they have registered by ticking the box in their panel in 'MY RESPONDERS' and pressing 'save changes'.

### *Finding your way around the dashboard*

- Personal and address information is accessible by clicking on the 'gear' (top left).
- Timing of *I'm OK* checks, fall monitoring sensitivity and buzz strengths are available in MY BAND.
- Base location & access instructions, base sounds and Comfort Zone / *Cold at home* settings are in MY BASE.

If you are viewing the dashboard on a small screen or mobile click on the 'hamburger'  icon to access the menus.

Help to complete specific tasks is available at [www.acticheck.com/support](http://www.acticheck.com/support)



## Fitting your *Assure* wristband

Your comfort is important and so is your wellbeing. The *Assure* system needs to know when the wristband is being worn. The *Assure* uses capacitive sensing, which relies on proximity to skin.

Whilst the user initiated SOS call is always active, none of the other functions will work reliably if the wristband is not being worn next to the skin. The wristband should be snug but not uncomfortably tight.

*Note the wristband can be worn on either wrist and is made from medical grade silicone.*



## Fastening your wristband

Rest your wristband upside down and with the holes facing away from you. Rest the top of your wrist against the orange segment. Pull the holes towards you and then wrap the other end over the top. Identify a suitable hole for the tab to fasten in and placing one finger behind, gently push through with thumb. You should sense a click as the tab passes through the hole.



## Releasing your wristband

To release gently push the tab out with a finger from behind.

## Helping us know when the *Assure* is being worn

We recommend that the wristband is worn all the time but recognise that some people will choose not to.

The system is always assessing whether the wristband is being worn to ensure *I'm OK* check (if configured) do not lead to false alerts.

To reduce the chances of false alerts, if you take your wristband off please lay it flat on its side (one button facing down and one up) and in a place where it won't be knocked, so on a shelf rather than in a drawer which may get opened and closed.

## GoAnywhere

### *Using the smartphone apps*

With the Acticheck app installed on your smartphone and your wristband linked to it you can GoAnywhere and have all the confidence that the *Assure* gives you at home.

Rather than loading the wristband with all the technology that you already have in your phone, the app enables you to share the geo-location and data connectivity wherever you have phone coverage.

The phone uses tiny amounts of data from your data plan. Most people will not even notice the 2MB of data usage a month and we have also been careful to conserve your phone battery.

When adding the app we require the following permissions:

- Location - so a responder knows where you are
- Bluetooth - so your wristband can talk to the app
- Mobile data - so the system can communicate with the wider world
- The mobile phone number of the device which will be shared with a responder in the event of an alert.

We recommend that you leave the app running at all times so that it will be available if needed.

Open the app and if you see two ticks it means the wristband is linked to the app. You should also see the location reported in the online dashboard as 'Last seen on mobile app' (you might need to refresh the webpage). If you see a house symbol it means the wristband is connected to the base station. You can force the wristband to link through the app by pressing and holding a single button until you see two ticks, usually about 8 seconds.

When connected to the app your latest location will be shown on the dashboard. If you raise an alert the location will be provided to your responders as a link to Google maps in an SMS and email.

For more information visit [www.acticheck.com/apps](http://www.acticheck.com/apps)



## Airplane mode

Airplane mode disables all radio transmissions. The Assure wristband is safe to use on planes without being in airplane mode. The function exists in case regulations change.

### *Activating airplane mode*

1. Turn your wristband so it is facing downwards with the orange section facing up.
2. Press and hold a single button until you feel a short buzz (blip) after around 7 seconds.
3. Release, press, release the button within 2 seconds.

There will now be 3 short buzzes confirming the wristband is in airplane mode.

### *Deactivating airplane mode (returning to normal function)*

To return to normal functioning squeeze the band

If you are within range of a paired base or smartphone this will initiate a pre-alert check and your wristband will buzz. Simply press one button to confirm you do not need help.

## Additional users and bases

### *Additional users*

The Assure can link up to 10 people/wristbands to a single base. When an additional wristband for another wearer is purchased, instructions will be sent with the wristband.

### *Additional bases*

The Assure can accept additional bases onto the same account. This can be useful for second homes or workspaces or for retirement complexes. If you would like the functionality of an additional base station please contact Acticheck, so we can understand your needs and configure the base suitably.

## System sounds

Your *Assure* base is programmed to make the following sounds by default:

- **Bing-Bong.** You will hear this when the base powers on and connects.
- **Beep-Beep.** This is the pre-alert sound to warn you an alert is about to happen.
- **Nee-Naa.** This sound tells you an alert is active and we are calling your responders.
- **Four rising tones.** This sound confirms that someone has responded to an alert.

These sounds be turned off in the 'My Base' section of your dashboard.

There are also two 'function warning' sounds:

- **Three falling tones every 15 minutes.** This is a warning that the Internet connection is not working
- **Four falling tones every 15 minutes.** Cellular systems only. This is a warning that the base is running on backup batteries and should be connected to power. This will be accompanied by alternating internet 🌐 and attention 🚨 lights on the base.

## Volume

You can set the volume either in the dashboard or by using the VOL UP  and VOL DOWN  buttons on the base. The volume set by the buttons is only active if the dashboard is set to 'Set using buttons on base' which is achieved by moving the slider in 'MY BASE' to the far left.

## Water resistance

The *Assure* wristband is water resistant and surpasses ISO 2281. This means it is suitable for day to day wear including washing, showering and bathing.

However, if you are active in swimming or watersports which may involve submersion deeper than 1m you are advised to remove the *Assure* for the duration of the activity.

## NFC and public profile

Your *Assure* band has a Near Field Communication (NFC) device programmed with a unique web link to your Acticheck Public Profile page which you can use to share vital information that could help a first responder in an emergency. A typical entry may be “I am a diabetic and allergic to penicillin”.

Anyone with an NFC enabled reader, such as a smartphone, can read your Public Profile simply by touching their device against the top of the band and following the web link.

You can enter your Public Profile information in the Profile section of the Settings menu.

*Note: The Public Profile information is stored as part of your account as a publicly available webpage (URL) and not stored on the NFC device itself. You should not save sensitive information such as names, addresses and phone numbers in your Public Profile.*



## Troubleshooting

### Base light diagnostics

#### ALL LIGHTS OFF

No power. Check that the cables are all connected correctly and the power is on.

#### BAND CONNECT light

**ON** - Normal operation

**FLASHING** - Base is in pairing mode - continue pairing, see page 16

**OFF** - No band communication  
(note this may occur if the band has recently been out of range. A single button press will cause the light to turn back ON)

#### INTERNET CONNECT light

**ON** - Normal operation

**FLASHING** - No communication with internet/Acticheck

**OFF** - see 'Attention light' (next page)

## ATTENTION light

OFF - Normal operation

### *Attention light ON or FLASHING and Internet connect light ON*

**Base is not yet registered** (see page 14)

### *Attention light ON or FLASHING and Internet connect light OFF*

**There is no internet connection**

First check for a GREEN light by the INTERNET SOCKET on the back of the base.

- ▶ If the **green light is OFF** then check that the internet router is ON and the internet cable is securely connected (clicked) at both ends.
- ▶ If the **green light is ON** there are two possibilities:
  - ➡ That your router has lost internet connectivity (an active connection is normally indicated by a light marked INTERNET or a TICK).
  - ➡ Your internet router is not configured to support DHCP.

If you have a router-based issue you have two options; follow your ISP's guidance for correction or turn off your router, wait 30 seconds and turn it back on again.

### *Attention and Internet lights alternating*

(Cellular systems only). This indicates that the base is using the backup battery. If there is not a power cut you need to check the base power connection before the backup battery is exhausted.

It is accompanied by the base station making four falling tone sounds every 15 minutes.



# Customer service

There is comprehensive online help available at [www.acticheck.com/support](http://www.acticheck.com/support)  
We can be contacted by Email: [support@acticheck.com](mailto:support@acticheck.com)  
Telephone: **0345 25 75 080** which is available 9:00 - 18:00 on weekdays and 9:00 - 12:00 on Saturdays. This is a loCall cost number.

## RETURNS

If you are not 100% satisfied with your purchase, Acticheck offer a full refund on your purchase within 30 days of receipt.

The system must be returned in 'as new' condition in the original packaging with all of the components. The buyer must pay for return postage.

To return a product please email us at [returns@acticheck.com](mailto:returns@acticheck.com) with the date of purchase, the buyer's address and phone number. We will authorize the return and send you instructions including your Return Merchandise Authorization (RMA) number.

Within 14 days of receiving the system, Acticheck will refund the buyer via the payment method used to purchase. This stated policy does not affect your statutory rights.

## WARRANTY AND FAULTY GOODS

Acticheck offers a full one-year limited warranty on the *Assure* system. If within one year of receiving your *Assure* system, it is not functioning as described, or any defects in the materials or manufacturing are detected, Acticheck will either repair or replace faulty goods within a reasonable time period and without causing you significant inconvenience.

To return a faulty product please email Acticheck at [support@acticheck.com](mailto:support@acticheck.com) with the date of purchase, the buyer's address and phone number. We will then send you instructions on how to return the *Assure* along with a Return Merchandise Authorization (RMA) number.

## Terms & conditions

The latest Terms & Conditions are available by visiting [www.acticheck.com/terms](http://www.acticheck.com/terms)

# System Requirements

Power - The base requires a 5V USB power source capable of supplying 200mA. Typical power consumption is 1W which amounts to less than 10KWh over a year (about £1 at typical electricity rates)

Connectivity - 10/100 Ethernet via RJ45

Network - Support for DHCP and DNS

# Operating Frequency

The *Assure* uses the following frequency bands.

The Social Alarms section of the 869 MHz ISM band.

The Bluetooth Low Energy section of the 2.4 GHz ISM band.

# EU DECLARATION OF CONFORMITY

Unique Reference No: UPC/0634211894518/AA

Certifying Organization: Acticheck Ltd  
18 Hill Street  
Saffron Walden  
CB10 1JD  
Essex  
United Kingdom

Product Description: Continuously monitoring personal alert system

Type Name: *Assure*

Notes: ethernet only

We, Acticheck Ltd, declare under our sole responsibility that the above named product(s) conform to the essential requirements of the following European directives:

2011/65/EU RoHS2, and 1999/5/EC Radio & Telecommunications Terminal Equipment (R&TTE).  
The conformity assessment procedures has been carried out with dB Technology, Twentyponce Road, Cottenham, Cambridge, CB24 8PS, UK.

Applied Standards EN 300 220-2 v2.4.1  
EN 301 489-1

The Product Safety Assessment was carried out with Planned Finish Ltd, 54 King Street, Rampton, Cambridge, CB24 8QD, UK

Applied Standard EN 60950-1:2006 + A2: 2013

The Technical Construction File, relevant to the product described above and which support this DoC, is available from the address stated above.

Signed for and on behalf of Acticheck Ltd.



Mark Marsden  
Technical Director  
30 July 2015





ActiCheck Ltd, 18 Hill Street, Saffron Walden, CB10 1JD

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