INTRODUCTION

What is PillDrill?
PillDrill is a smart medication tracking system that simplifies the task of everyday pill taking. It gives reminders when pills need to be taken, tracks what you’re taking and how you’re feeling, and keeps you connected to the people who matter most. PillDrill is designed to be friendly, smart and — most of all — easy. We believe taking pills should be made simpler not harder.

How does PillDrill work?
The core of the system is the PillDrill Hub, an attractive, compact device that sits next to your pills at home, knows your medication schedule, and issues clear audio-visual alerts when doses are due. To indicate that a dose has been taken, you simply wave your medication container in front of the Hub. Depending on whether or not a scan has occurred, the Hub triggers real-time adherence updates (via SMS, email, or the PillDrill app) to family members and other interested parties. This quick, familiar gesture - a scan - is both simple and powerful, resulting in improved adherence for the user and peace of mind for the loved ones or healthcare professionals who support them.

Main Functions
The PillDrill system has 4 main functions, outlined below:

- **REMIND**: The Hub reminds you when doses are due
- **TRACK INTAKE**: Scan your pill container over the Hub to log a dose as taken
- **TRACK WELL-BEING**: Scan the mood cube anytime to log how you’re feeling
- **NOTIFY**: Real-time updates instantly notify those who matter most

Key Benefits for the PillDrill User
- **Effortless medication tracking**: No fussing with a smartphone or manually jotting down what you take. With PillDrill, a quick scan of your container is all that’s required to register a dose as taken.
- **Effective & intelligent reminders**: Because of the scanning process, the PillDrill Hub knows whether you’ve taken your meds or not — so a reminder will only be given when you actually need one.
- **Wellness tracking**: Scanning the Mood Cube at any time allows you to log your current state of well-being, instantly communicate how you feel to loved ones, and track health patterns over time.
- **Instant peace of mind for loved ones**: PillDrill sends real-time adherence and mood updates throughout the day to loved ones or healthcare professions so everyone can stay in the loop — without nagging.
- **Medication management on the go (Optional)**: For more tech-savvy users, the app can be used in combination with the Hub to manage your meds from anywhere. Receive reminders and log doses on the go, edit your schedule, and quickly view adherence data using the mobile app.
Key Benefits for Loved Ones and Healthcare Professionals

- **Remote setup and scheduling.** The Hub is in constant sync with the PillDrill app, so the user’s medication schedule can be created, edited, and managed entirely remotely.

- **Stay on track & in touch, every day.** Instant in-app/SMS/ email notifications based on the user’s actions (scans) or inactions (missed scans) allow you to monitor their adherence and well-being in real time.

- **Greater health insights over time.** The real-time data accumulated by PillDrill is stored in your account to enable long-term health tracking and trend analysis.
GETTING STARTED

For a quick setup guide, please visit www.pilldrill.com/setup otherwise follow the steps below to get started with your PillDrill Hub Kit.

Video tutorials will be available at www.pilldrill.com/support to help guide you through various stages of the setup process as well provide additional tips on how to use the device.

If you plan to use this guide during setup or troubleshooting, look for the following bullet point symbol

- to indicate when an action is required from you to move forward.

Connecting to Wi-Fi Requirements and General Setup:
Be sure you have a valid Wi-Fi internet connection with an 802.11 b/g/n or greater capable router on the 2.4GHz spectrum. PillDrill requires a direct Wi-Fi connection and cannot process a Captive Portal (a temporary or log-in type) internet connection at this time. We highly recommend placing the Hub where the primary user normally takes their medication.

- Plug in your PillDrill Hub using the included USB Cable and Power Adapter as shown in the QUICKSTART GUIDE. The device should boot up, play a welcome sound, blink the light ring a teal color, and show “WELCOME TO PILLDRILL” on the screen. It should then continuously blink blue and display the text “READY TO SETUP VISIT PILLDRILL.COM/SETUP TO CONTINUE.”

Register your Account
Use your Wi-Fi enabled device to visit www.pilldrill.com/setup. If using a smart device such as a phone or tablet, you will have the option of downloading our application or continuing through the website. Both methods work equally well but vary slightly from each other so pick whichever you feel more comfortable with.

- Please use your device and visit www.pilldrill.com/setup to continue.

Setup your PillDrill Hub via the PillDrill iOS™ App

- Download the PillDrill App from the link on PillDrill.com/setup or directly from the App Store™. Open the app which should have an image like this one.
➢ You must first register for an account in your own name.

➢ Then you will be given the choice of setting PillDrill up for yourself or for a loved one. If you choose a loved one, we will ask for some additional information about them. Once registered, you will be directed to setup a device.
When prompted, leave the App by pressing the home button and find your general settings. Open the Wi-Fi list and select the Wi-Fi name called PHOTON-#### where #### is a mixture of numbers and letters.

Once connected to the Photon network, navigate back to the PillDrill App and select continue. The app and device are now working together to connect your PillDrill Hub to your local Wi-Fi internet access point.

Select the Wi-Fi network you would like PillDrill to join. You may have to scroll down or up a list if you do not see your network at first.
Once selected, you will need to enter the password for this network.

> Enter the password and select continue,

At this time, the PillDrill Hub Light Ring should stop blinking blue. This indicates that the device has received the Wi-Fi password information and is now attempting to connect join your home Wi-Fi network.

**Waiting for device to update and connect to PillDrill...**

If successful, the device will either show an updating screen or move directly into your account. It is normal for the light ring to blink several colors and if you have a slow internet connection, this process can take up to 5 minutes.

If it is unsuccessful for any reason, check your internet connectivity and try again.
The app will communicate to you when it has finished its job. Should something not quite work right, please go back to the beginning and try again.

Setup your PillDrill Hub via Android™ or Wi-Fi enabled device
Use any web browser such as Chrome, Safari, Firefox, or Edge to visit [www.pilldrill.com/setup](http://www.pilldrill.com/setup). If prompted, select the pairing method recommended for your device.

In some cases, you will be taken directly to the registration screen which looks like the image below.

- You must first register for an account in your own name.
Then you will be given the choice of setting PillDrill up for yourself or for a loved one. If you choose a loved one, we will ask for some additional information about them. Once registered, you will be directed to setup a device.

Follow the instructions to pair your device. In order to do so, without exiting your browser, navigate to your Wi-Fi settings.

Ensure the PillDrill hub is in pairing mode (flashing blue). Connect the PC/Mac, smartphone or tablet you are currently on to Photon-####. Then, return to this screen.
Join the appropriate Wi-Fi account from your computer or device's listing and return to the setup page. A list of available local Wi-Fi networks should appear shortly.

Select the Wi-Fi network you would like PillDrill to join. You may have to scroll down or up a list if you do not see your network at first.

Once selected, you will need to enter the password for this network.

Enter the password and select continue.

At this time, the PillDrill Hub Light Ring should stop blinking blue. This indicates that the device has received the Wi-Fi password information and is now attempting to connect join your home Wi-Fi network.
If successful, the PillDrill Hub will either show an updating screen or move directly into your account showing the clock screen. It is normal for the light ring to blink several colors and if you have a slow internet connection, this process can take up to 5 minutes.

If this process is unsuccessful for any reason, check your internet connectivity and try again.

➢ The web application will communicate to you when it has finished and take you to the next step. Should something not quite work right, please go back to the beginning and try again.

*Common Issues During Setup*
“My web browser never left this mode and the circle became red.”
This indicates that our web app is having some trouble talking with the PillDrill Hub. Please unplug your hub, wait 30 seconds, and plug it back in. In the meantime, please reconnect your computer or mobile device to your local Wi-Fi network and press the back button on your browser. Once here, press the continue button and reconnect to the Photon-#### Wi-Fi.

“My device gave me a screen showing “ “. What does this mean?”

- “NO INTERNET CHECK CONNECTION OR TAP O TO RE-PAIR”
  - This means that your device was able to connect to a Wi-Fi access point but was unable to make a connection to the internet. Please check your internet connection to make sure it is stable. If it is out temporarily but you do not want to go through the pairing process again, wait until your internet is available once again. If you would like to switch Wi-Fi networks, then tap on the center button (indicated by the red line in the image above) and go through the setup process again as described above. NOTE: tapping the center button will put the device back into the setup mode.
If you see this screen often, you may want to consider the following options:

- Unplug your device, and wait for five minutes before replugging it in.
- Check or reset your internet router
- Contact your internet provider and verify that your signal source is performing optimally.

- "NO WI-FI CHECK YOUR CONNECTION TAP O TO RE-PAIR"
  - This means your device was unable to complete the Wi-Fi pairing process due to a slow or disconnected internet connection. Please check whether your internet is working via another device such as a phone or computer. If it is, then try again now. If not, you may have to try again later. If you would like to pair your device to a different Wi-Fi network, then tap the center button to continue to the pairing process.
  
  **NOTE:** tapping the center button will put the device back into the setup mode.

- If you see this screen often, you may want to consider the following options:
  - Place the device closer to the Wi-Fi signal source
  - Unplug your device, and wait for five minutes before replugging it in.
  - Check or reset your internet router

"The Hub light ring is glowing many different colors including Purple or Teal and seems to flicker a lot."

- This is quite normal and indicates that the device is downloading an update or your schedule information from the cloud.
- If this behavior persists for longer than 10 minutes, please wait for the flashing to pause temporarily, and unplug your PillDrill Hub. Wait for an additional 5 minutes and then plug it back in and try again.
- Should this behavior continue, please contact PillDrill by sending us a detailed email summarizing the issue to support@pilldrill.com and we will get back to you as soon as we can.
HARDWARE

The following section describes the physical components included in your PillDrill Hub kit. This is intended as an overview and summary of the hardware system.

The Hub

The Hub is the heart of the system. It sits next to your pills at home, knows your medication schedule, and issues clear audio-visual alerts when doses are due. To register a dose as taken, wave its container over the scanning pad.

The hub features multiple interface components geared to assist you in taking your medication. The main features are the 3.5” LCD display, the 22 RGB LED Light Ring and the 2 Watt Speaker. The 3 physical button interface allow you to easily scroll to find medications that have been taken, are due now, or will be upcoming. On the bottom of the device, the Hub also features cable wrapping tabs to reduce the need to have unsightly wires everywhere.

Tech Specs

Size

- X: 190 mm (7.5”)
- Y: 85 mm (3.3”)
- Z: 75 mm (2.9”)

Weight

- 325 g (12 Oz)
Display
- 3.5” LCD
- 320x480 Pixel Resolution

Wireless
- Wireless 802.11 b/g/n on 2.4GHz frequency
- NFC

Power
- 5V 1A Micro USB input with included Power Supply
- Backup Battery

External Interfaces
- 3 Physical Buttons
- Micro USB Connector
- 2W 4Ohm Speaker
- 22 RGB LED Light Diffuser Ring

Recommended Operating Temperature
- 0°C to 40°C

Storage Temperature
- -10°C to 50°C

Scanning Tags
These small, lettered, RFID-enabled tags allow you to “activate” any pill bottle or other container. Attach a tag to any container by using the adhesive backing, and it’s ready to scan. Scanning a tagged item will instantly register it as taken. The Tags come labeled from A-L for a total of 12 in the kit. These tags also include an adhesive backing for easy assembly to any kind of medication container. Should you want to reuse the tag, please use the included Tag Holders (see description later on). An additional 12 Scanning Tags are sold separately as an accessory.

Scanning Tag Tech Specs
Size:
- 25mm Diameter
- 1mm Thick
Weekly Pill Strips and Pill Pods

The strips are our version of an AM/PM weekly pill organizer. They work the same way, except that each pill pod removes individually and has a built-in scanning tag on its base. You can attach as many strips together as you need to accommodate your daily routine.

![Diagram of Pill Strip and Pill Pods]

**Pill Strip Tech Specs (Single Strip)**

**Size:**
- X 254 mm
- Y 41 mm
- Z 33 mm (empty)/ 44 mm (full)

**Weight:**
- 69 g (empty)
- 131 g (full)

**Features:**
- Interlocking features for modular expansion
- Magnetic locking travel strap

To attach two or more Pill Strips together, align the interlocking features and slide the rear strip over and down on top of the front strip. You can also detach them with the reverse motion lifting the rear strip while holding the front strip down.

To access the Pill Pods within a given Pill Strip, undo the travel strap by unlatching the metal button of the Pill Strip Strap off of the magnetic clasp on the right side of the Pill Strip. You may wrap the strap all the way underneath the Pill Strip and reattach it from underneath to enable faster access to your Pill Pods. You can also
reposition the Travel Strap on top for safer handling of your pill pods during transportation.

To remove the Pill Pod from the Pill Strip, pull up gently to separate it from the Pill Strip.

Pill Pods
These individual containers have RFID-enabled tags embedded in the base under the inset scanning symbol. The Pill Pods feature an easy-to-open design and are numbered for easy scalability from 1-8 doses per day. Rows 1 and 2 are provided in the kit while rows 3-8 are sold separately.

Pill Pod Tech Specs
Size:
- X 30 mm EXT/ 27 mm INT
- Y 36 mm EXT/ 30 mm INT
- Z 36 mm EXT/ 25 mm INT

Weight:
- 9 g (empty)

To use the Pill Pod with the Hub, find the scanning symbol on the bottom of the Pill Pod and match it to the scanning symbol on the scanning pad of the Hub. Wave this region over the scanning pad until you see a confirmation light from the light ring as well as a scanning sound from the speaker. It should also register on the display after a moment.

To open the Pill Pod, use finger pressure to push on the raised portion of the Labeled Lid of the Pill Pod. To make it easier, you may also gently squeeze the body of the Pod from the front and back simultaneously while applying pressure on the raised portion of the lid. You can also open the pod by gently pressing a finger or your thumb upwards on the plastic latch at the front of the pod.

Mood Cube
The mood cube is a wellness tracker with five faces: GREAT, GOOD, OK, BAD, and AWFUL. Each face has a built-in scanning tag for easy scanning. Scan any face to instantly communicate to loved ones how you’re feeling and/or track your health patterns over time.
Mood Cube Tech Specs

Size:
- X 38 mm
- Y 38 mm
- Z 38 mm

Weight:
- 43 g

Tag Holders
Each kit contains several elastic tag holders, which are designed to help you attach scanning tags to irregularly shaped items. To use the elastic tag holders, slip a scanning tag into the plastic case and stretch the elastic cord tightly around the medication container you’d like to track. This is ideal for eye drops, insulin pens, flat packs, etc. Should you require more tag holders, please contact us at support@pilldrill.com

USB Cable
The USB cable has a microB side and an A side. The A side is meant to be used with the included Adapter. The microB side is meant to be used on the bottom of the hub. An included cable clip is provided to help join the cable to itself to prevent slippage. If desired, attach the clip to another part of the cable.

Adapter
Included in this kit is a world-wide power adapter. This adapter is rated to be used with electric outlets with varying voltage and frequency.
**Power Adapter Tech Specs**

**Size**
- X 28 mm
- Y 38 mm
- Z 38 mm

**Weight**
- 41 g

**Power Characteristics**
- Voltage Input: 110-220VAC at 50-60Hz
- Voltage Outputs 5VDC at 1A.

To use the Adapter, plug the USB cable into the USB cable connector. Plug the system into a standard wall outlet.

**Quick Start Guide**
In the lid of your box, there will be a teal booklet entitled “Quick Start Guide”. This booklet will explain the PillDrill system in more detail, as well as initial setup.

**Warnings**
The Hub, Pill Strips, Pill Pods, Cube, and accessories are not water proof. Do not leave the Hub and accessories out where they may get wet. Should they get wet, unplug the Hub and the Power Adapter from the wall outlet and let dry.

Components of the system are NOT dishwasher safe. To clean, wipe gently with a damp cotton cloth.

This device is not intended as a replacement for care-giving. It is meant to be an aid. PillDrill, Inc will not be held liable for any damages sustained.
USAGE

Device Software
The PillDrill Device software has been designed to make your life simpler by doing only a small number of things but doing them well. Please ensure that the device is within Wi-Fi access range and plugged into the wall. The Hub works by showing you the medication due to be taken today as well as any medication you have already taken.

Pairing with Wi-Fi
See the getting started section earlier in this User Guide. This is applicable anytime you intend to adjust Wi-Fi settings. Should you need to pair again at any time, be sure to

Daily Status
Navigating through PillDrill is quick and easy. There are four general statuses to navigate through to see your information: CLOCK, PREVIOUS, DUE NOW, and UPCOMING. Together these screens show you a simple overview your daily history, current status, and upcoming schedule. To navigate to the next status screen, press the Center Button. Your device will stay on this screen for about 5 seconds until it times out or you press another button such as the up or down buttons.

CLOCK

The clock screen is the default for when the device is not in an active alert status. It shows today’s date and time as set by your timezone in the settings from the application or web form.
The previous status shows you what medications and scans have already been completed today. By using the up and down buttons, you can page through your list and verify that something has been taken and the time associated with that scan. If you don’t see it in the list, you may have missed this dose. Each medication and the associated Scanning Tag or the Pill Pod label should be displayed.

**DUE NOW**

The DUE NOW status shows you what medications you are meant to take. Once you or your caregiver have set up schedules in the application, you should see items in this menu if they are due at this time or within your dose window.

Once you scan an item, the dose should appear in your PREVIOUS items list. Until you scan all of your medication, or the dose window closes, the medications due now will remain in this Status. For more advanced users, the native applications and the web application offer ways to Skip doses or snooze them.

To see what medications are currently due, if there are one or more items, you will see page indicators on the left side of the display. By pressing the up and down arrows you can navigate to any medication within its current dose window.
UPCOMING
The UPCOMING status shows you what medication doses are due later in the day so you can plan for things that you need to take.

By using the up and down buttons, you can page through your list and verify that something still needs to be taken and the time associated with that dose.

Alert Mode
If anything is currently DUE NOW, you will likely be in “Alert Mode” meaning the device notifications will have started. The speaker will play an alert sound, the light ring will flash, and the display will toggle between the clock and all of your currently due medications. To cancel an alert, press any button or take an action remotely via the web or smartphone application.

Advanced Menus
To access the advanced menu system including various setting, hold down the “^” button from the clock screen for 3 seconds. Keep holding until the settings menu comes up. The first option should be Device Information screen. If you would like to adjust any parameter use the up and down buttons to select your level and then wait for the timeout to return to the standard interface view. Should you wish to navigate through the advanced menu screen, simply press the center button to move to the next setting. The advanced menu will timeout after 5 seconds of inactivity and go back to the Clock or Timeline mode. Scanning is not available during the Advanced Mening mode of operation.

DEVICE INFO
This screen shows you general information about your PillDrill Hub device including the device name, and software version.

VOLUME
This mode controls the volume of the embedded speaker. To raise the volume press the up button. To lower, press the down button. If you do not see the squares below the volume icon filling in or emptying, you have reached the highest or lowest settings. At the lowest settings, all boxes will be empty. This indicates that all alert sounds have been muted. Sounds will still play upon scanning, but will be at the lowest level.
**BRIGHTNESS**
This mode controls the display brightness. To raise the brightness of the display, press the up button. To lower press the down button. While we cannot lower the brightness below the lowest settings, you can still set the device to “Sleep Mode” from the clock screen by pressing the down button.

**WI-FI**
This mode displays which Wi-Fi network your PillDrill Hub is connected to, its relative signal strength (RSSI).

**RESET**
This setting allows you to manually remove your account from this device and erase all stored memory of your medication schedules and Wi-Fi settings.

**Features**
**Sleep Mode**
Should you wish to turn the screen of the device completely off, hold the down button for 3 seconds from the clock screen. This will put the device to sleep. It will wake up when the next notification is due or upon any button press or medication scan.

**Troubleshooting**
**Q. How do I scan something?**
To complete a scan, you must wave a tagged item (i.e. a container with a scanning tag, a pill pod, or a mood cube) over the symbol on the right side of PillDrill Hub.

**Q. When I scan an item, sometimes the screen shows a (+) sign under the medication name. Why is that?**
The (+) sign simply means that this item was scanned outside of a schedule. This could mean that the scheduled dose window for this item was missed, or that the item was taken on an “as-needed” basis. (This would often be the case for medications such as pain relievers.)

**Q. How does the Hub remind me to take my medication?**
When a schedule dose is due, the Hub reminds you in three ways: (1) The light ring glows teal. (2) The Hub sounds an alert every 10 seconds. (3) The screen displays precise dosage information. The light and sound portion of the reminder will turn off automatically after 10 minutes; the screen will display what’s due for the duration of that item’s dose window.

**Q. How do I mute the alarm?**
To mute the alarm, simply tap any of the buttons on the Hub. This will immediately turn off the sound and light portions of the alarm - but the screen will continue displaying what’s due.
Q. How do I change the Hub’s volume or screen brightness?
Hold the UP button for three seconds to be taken to the advanced menu. From the advanced menu, tap the CENTER button to toggle through various screens including volume and brightness control. Use the UP and DOWN buttons to change the levels.

Q. The Hub’s screen is really bright at night. What can I do about that?
To modify the brightness of the screen, you can either change the permanent screen brightness (as above) or put the screen to sleep temporarily. To put the screen to sleep, hold the DOWN button for 3 seconds. The screen will remain asleep until a) you tap one of the Hub’s buttons, (b) a scan occurs, or c) an item becomes due.

Q. Where did my scans go?
There are certain times when scans may not show up on the device but it doesn’t mean that the information is lost! For instance if you have a dose due at 11pm, and decide to take it within a dose window of 2 hours at 12:01 am, you are now in the next day and this scan was applied to the previous day. You can easily view this online at the web application at app.pilldrill.com or via the smart phone apps.
APPLICATION SOFTWARE

This section describes the application software and related concepts.

Icons
Listed below are the most commonly icons used within the PillDrill Ecosystem to indicate a state, process, or function that is happening, needs to happen or has already happened. These icons are displayed across the device, the web application, and the mobile applications.

The Primary Icons are the Tag Icons which represent the various articles or scanning tags that are available at this time. They include the lettered scanning tags, the pillpods, and the cube faces.

<table>
<thead>
<tr>
<th>Tag Icons</th>
<th>Name</th>
<th>What it Means</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Scanning Tag</td>
<td>This is a scanning tag icon. When a medication is due, look for the same tag on your own medication. No need to match tiny words or long names.</td>
</tr>
<tr>
<td></td>
<td>Pill Pod</td>
<td>This is a pill pod icon. The text field next to the icon will show the day and number as programmed.</td>
</tr>
<tr>
<td></td>
<td>Mood Cube Great</td>
<td>The Mood Cube Icon for feeling great. A Mood Cube can never be unscheduled since it is intended to be scanned at any time.</td>
</tr>
<tr>
<td></td>
<td>Mood Cube Good</td>
<td>The Mood Cube Icon for feeling good. A Mood Cube can never be unscheduled since it is intended to be scanned at any time.</td>
</tr>
<tr>
<td></td>
<td>Mood Cube OK</td>
<td>The Mood Cube Icon for feeling ok. A Mood Cube can never be unscheduled since it is intended to be scanned at any time.</td>
</tr>
<tr>
<td></td>
<td>Mood Cube Bad</td>
<td>The Mood Cube Icon for feeling bad. A Mood Cube can never be unscheduled since it is intended to be scanned at any time.</td>
</tr>
<tr>
<td></td>
<td>Mood Cube Awful</td>
<td>The Mood Cube Icon for feeling awful. A Mood Cube can never be unscheduled since it is intended to be scanned at any time.</td>
</tr>
</tbody>
</table>

The next set of icons represent the Dose Icons that help you keep track of your schedules. These icons help indicate whether something has been taken, not taken, is scheduled for later, has been skipped, or was unscheduled.

<table>
<thead>
<tr>
<th>Dose Icons</th>
<th>Name</th>
<th>What it means</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dose Complete</td>
<td>This means that a scheduled dose has been taken within the dose window</td>
</tr>
<tr>
<td></td>
<td>Dose Incomplete</td>
<td>This means that a scheduled dose has not been taken within the dose window</td>
</tr>
</tbody>
</table>
Dose Upcoming
This means that here is a dose window coming up later today

Dose Skipped
This means that the dose was intentionally skipped by the user via an application

Unscheduled Dose
This means an unscheduled dose was taken either an ad-hoc medication or a second dose of a scheduled medication

Additionally, there are various navigation icons that help guide you through the applications.

<table>
<thead>
<tr>
<th>Nav Icons</th>
<th>Name</th>
<th>What it means</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dashboard</td>
<td>This is a shortcut to view your dashboard</td>
</tr>
<tr>
<td></td>
<td>Timeline</td>
<td>This is a shortcut to view your timeline.</td>
</tr>
<tr>
<td></td>
<td>Med Cabinet</td>
<td>This is a shortcut to your med cabinet or the place to manage all your medications</td>
</tr>
<tr>
<td></td>
<td>People</td>
<td>This is a shortcut to your people page which allows you to access settings for any people that you manage or that you have authorized to see your schedules</td>
</tr>
<tr>
<td></td>
<td>Search/Log</td>
<td>This icon is used to search for items to be marked as completed such as ad-hoc medications</td>
</tr>
<tr>
<td></td>
<td>Add</td>
<td>This icon represents the add functionality to generate new medications, devices.</td>
</tr>
<tr>
<td></td>
<td>Snooze</td>
<td>This is a quick button to snooze your reminders. You can snooze your account or you can snooze individual devices</td>
</tr>
</tbody>
</table>

NOTIFICATIONS
PillDrill is designed to help people take their medication on time, and connect those people with loved ones who care about their health. As such, the various adherence notifications are designed to be customizable to fit any scenario.

There are five types of notifications, all of which can be sent via the app, SMS, and/or email.

- Alert on reminder
  - Receive a message anytime a dose is due.
- On Scheduled Scan
  - Receive a message anytime a scheduled dose has been taken.
- On Unscheduled Scan
  - Receive a message anytime an unscheduled dose has been taken
- Late
  - Receive a message when a dose is overdue, but still within the dose window.
- On Missed Scan
Receive a message when the dose window for a specific item has been missed.

You can choose to receive your notifications in three ways: App, SMS, and Email. To change your notification settings at any time, go to the “Manage Notifications” section in the app.

**Functions of the PillDrill Application**

**Dashboard**

The dashboard is your “home screen”, and has several main functions:

- **Overview of today’s activity**: a high-level adherence summary of what’s been scanned today, what’s due now, and what’s upcoming. If you have multiple users in your dashboard, you will see a collective dashboard first, which shows a summary of everyone’s activity. Click into any user’s individual dashboard for more detail.
- **Log a dose / Skip / Snooze**: You can do everything from the dashboard that you can do on the Hub - including logging a dose as taken, scanning an unscheduled dose, skipping a dose, or muting the alarm.
- **View previous or upcoming days’ activity**: Tap the right and left arrows at the top of the dashboard to view the adherence summary for previous or upcoming days.

**Timeline**

The Timeline allows you to see a chronological view of all recent activity, including scans, missed scans, and skipped scans. Scrolling down the list will allow you to move further and further back in time. If you have multiple people in your account, you will see everyone’s activity in this list.

**Med Cabinet**

The Med Cabinet is where you can create, manage, and edit your medications and medication schedules. It has four main functions:

- **Adding a new tagged medication**: Create a new tagged medication in your list by associating an available tag number with a medication name
- **Create or edit schedule for a tagged medication**: For any tagged item, Define the time(s) of day and week for an alarm, the number per dose, and the dose window.
- **Manage your pill strip**: Create and edit your pill strip schedule, including time of day for each row and dose window.
- **View your Mood Cube**

**People**

The People section is where you can view all the users you are connected to in your PillDrill ecosystem, and manage the adherence notifications that are sent to you.
Adherence
The Adherence section (not yet included in the app) allows you to analyze your adherence over time. You can add and subtract adherence filters, compare your well-being with your adherence, and share the data with third parties.

Settings
The following are settings available to you within the application

Manage Notifications
Manage Notifications is where you control the incoming messages you receive via the app, SMS, or email. There are 6 types of notifications you can turn on or off:

- Alert on reminder: Receive a message anytime a dose is due.
- On Scheduled Scan: Receive a message anytime a scheduled dose has been taken.
- On Unscheduled Scan: Receive a message anytime an unscheduled dose has been taken
- Late: Receive a message when a dose is overdue, but still within the dose window.
- Vacation mode: Pause all notifications until further notice.

Devices
The devices section allows you to manage your PillDrill Hubs on your account and any other accounts that you manage.

- You can disconnect a Hub from your account which will remove all personal information from it.
- You can also snooze an individual device if it is in a different location from where you are now. As a reminder, the snooze only works until the next scheduled dose becomes active.
- From the Device Options Settings menu you can add a nickname for your device and adjust the volume and brightness levels.
- You can add a new device to your account by pressing the icon in the upper right corner. This takes you directly to the Wi-Fi pairing process.

Account Info
Your Account Info section is where you can manage your basic profile information, such as name, time zone, phone number, email, and password.
Web Application

iOS App Walkthrough
In general the iOS app has 4 main quick access buttons that give you the ability to easily navigate to where you want to go, a list of the main menu items, and an ability to log a dose right from the app.

**Troubleshooting and FAQs**

For the most up to date information, please visit [www.pilldrill.com/support](http://www.pilldrill.com/support). You may also contact us through this site for any questions you might have.

**Q. What are the different types of phone notifications I can receive?**

PillDrill is designed to help people take their medication on time, and connect those people with loved ones who care about their health. As such, the various adherence notifications are designed to be customizable to fit any scenario.

There are five types of notifications, all of which can be sent via the app, SMS, and/or email.

- Alert on reminder: Receive a message anytime a dose is due.
- Alert on scheduled scan: Receive a message anytime a scheduled dose has been taken.
- Alert on unscheduled scan: Receive a message anytime an unscheduled dose has been taken.
- Alert when late: Receive a message when a dose is overdue, but still within the dose window.
- Alert on missed scan: Receive a message when the dose window for a specific item has been missed.

To change your notification settings at any time, go to the “Manage Notifications” section in the app.
LEGAL AND COMPLIANCE

Warnings
PillDrill is intended to support your medication regimen and other health-related activities. It should not be relied on exclusively or be used in lieu of consulting a medical professional.

PillDrill Warranty
This Limited Warranty applies to physical goods purchased from PillDrill, Inc. (the “Product”). This Limited Warranty covers any defects in material or workmanship under normal use during the Warranty Period. During the Warranty Period, PillDrill, Inc. will repair or replace, at no charge, Products or parts of a Product that prove defective because of improper material or workmanship, under normal use and maintenance. PillDrill, Inc. will either repair the Product at no charge, using new or refurbished replacement parts. The Warranty Period for Products purchased from PillDrill, Inc. is 365 days from the date of purchase. A replacement Product or part assumes the remaining warranty of the original Product. This Limited Warranty does not cover any problem that is caused by conditions, malfunctions or damage not resulting from defects in material or workmanship. To obtain warranty service, you must first contact PillDrill, Inc. to determine the problem and the most appropriate solution for you.

Limitation of Liability
In no event shall PillDrill, Inc. be liable to you for any damages resulting from your purchase or use of the Product or related PillDrill, Inc. services such as the PillDrill app or website. In no event shall PillDrill, Inc. be liable for any injury, loss, claim or any indirect or consequential damages including but not limited to, lost profits, revenue, savings, data or for any other damages based either in contract law, tort law or statutory strict liability or otherwise. Where the exclusion or limitation of liability is not allowed by law, our liability shall be limited to the maximum extent permitted by law and in no event shall any liability of PillDrill, Inc. exceed the amount paid by a customer for the Product or related services.

Compliance
The following are statements of conformity and compliance with regulatory bodies.

US
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device is acting as a slave and operating in the 2.4 GHz (2412 -2462 MHz) band. Ad Hoc functionality is supported but not operable on non-US frequencies.

Device operating temperature is between -10 °C and 50°C.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

**CANADA**
This device complies with the Canadian ICES-003 Class B specifications. CAN ICES-3(B)/NMB-3(B)

This device complies with RSS210 of Industry Canada. This Class B device meets all the requirements of the Canadian interference-causing equipment regulations

This device complies with Industry Canada license exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

This device is compliant with general population/uncontrolled RF exposure limits in IC RSS-102.

**EU**
Hereby, PillDrill, Inc., declares that this device is in compliance with the essential requirements and other relevant provisions of RTTE Directive 1999/5/EC. A Copy of the EU Declaration of Conformity is available at: [www.pilldrill.com/compliance](http://www.pilldrill.com/compliance)