Dolphin™ 75e
powered by Android 6.0

Quick Start Guide

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Out of the Box

Make sure that your shipping box contains these items:

- Dolphin 75e handheld computer (terminal)
- 1GB, 2GB, or 4GB industrial grade microSD™ card (optional)
- Rechargeable 3.7V Li-ion battery
- USB charge/communication cable
- Power adapter with regional plug adapters
- Product documentation

If you ordered accessories for your terminal, verify that they are also included with the order. Be sure to keep the original packaging in case you need to return the 75e for service.

Memory Card Specifications

Honeywell recommends the use of Single Level Cell (SLC) industrial grade microSD or microSDHC™ memory cards with Dolphin terminals for maximum performance and durability. Contact a Honeywell sales representative for additional information on qualified memory card options.
Dolphin 75e Features

- Right Scan Button
- USB Door / Micro USB Port
- Recent Apps Button
- Battery Status / Notification LED
- Front Speaker
- Touch Panel
- Menu Button
- Back Button
- Home Button
- Microphone
- Scan Status LED
- Scan Button
- Bottom Speaker
Install the Battery

Dolphin 75e models are designed for use with battery part numbers BAT-STANDARD-02 (Li-ion 3.7 V, 6.179 watt hour) and BAT-EXTENDED-02 (Li-ion 3.7 V, 12.358 watt hour), manufactured for Honeywell International Inc.

The Dolphin 75e is shipped with the battery packaged separately from the terminal. Perform the steps illustrated below to install the battery.

⚠️ Ensure all components are dry prior to placing the battery in the terminal. Mating wet components may cause damage not covered by the warranty.

Note: Standard model battery and battery door shown.

⚠️ We recommend use of Honeywell Li-ion battery packs. Use of any non-Honeywell battery may result in damage not covered by the warranty.

1. Apply pressure to the edges of the battery door before engaging the lock to ensure the door is properly closed.
Charge the Dolphin 75e

Dolphin terminals ship with the battery significantly discharged of power. Charge the battery with a Dolphin charging device for a minimum of **4 hours** for the standard battery or **6 hours** for the extended battery.

When using the 70e-USB Charge/Communication cable to charge from a 500mA USB port on a host device, charge the battery for a minimum of **6 hours** for the standard battery or **8 hours** for the extended battery.

**Factors that Affect Charge Times**

- Using the terminal while charging the battery increases the time required to reach a full charge.
- If the terminal is drawing more current than supplied by the charging source, charging will not take place. For additional information, see the user's guide.

⚠️ We recommend use of Honeywell peripherals, power cables, and power adapters. Use of any non-Honeywell peripherals, cables, or power adapters may cause damage not covered by the warranty.

Dolphin 75e model terminals are designed for use with the following charging devices and cables: 70e-HB, 70e-EHB, 70e-CB, 70e-NB, 70e-MB, 70e-MC, and the 70e-USB ADAPTERKIT.

⚠️ Ensure all components are dry prior to mating terminals/batteries with peripheral devices. Mating wet components may cause damage not covered by the warranty.

**HomeBase (Model 70e-HB)**

The 70e-HB charger is designed for use with Dolphin 75e model terminals, and battery part numbers BAT-STANDARD-02 (Li-ion 3.7V, 6.179 watt hour) and BAT-EXTENDED-02 (Li-ion 3.7V, 12.358 watt hour), manufactured for Honeywell International Inc.

Use only a UL Listed power supply that has been qualified by Honeywell with output rated at 12VDC and 3 amps with the device.
HomeBase Parts

- AUX Battery Well
- USB Port
- COMM LED
- Dock LED
- DC Power Jack
- Power Adapter
- Power Cable

HomeBase LED Indicators

- **AUX battery LED**
  - Orange: The auxiliary battery is charging.
  - Green: The auxiliary battery has completed charging and is ready for use.

- **Dock LED**
  - Blue: The terminal is properly seated in the base.

- **COMM LED**
  - Green: A USB connection is established with the host workstation.
**USB Charge/Communication Cable (70e-USB ADAPTERKIT)**

The USB Charge/Communication cable provides two options for charging the terminal. Use the cable in conjunction with the provided power supply adapter and plug adapter to charge the terminal from a power outlet or connect the cable to a high-power USB port to charge from a host device.

**Option 1: Charging from a power outlet**

Use only a UL Listed power supply that has been qualified by Honeywell with an output rated at 5VDC and 1A with the device.

**Option 2: Charging from a USB port on a host device**

For important information about charging, see “Factors that Affect Charge Times”.
**Turn Power On/Off**

To turn the terminal **On**, press and release the **Power** button.

To turn the terminal **Off**:
1. Press and hold the **Power** button until the options menu appears.
2. Touch **Power off**.

*Note: You should always power off the terminal before removing the battery.*

**Sleep Mode (Suspend Mode)**

Sleep mode automatically turns the touch panel display off and locks the terminal to save battery power when the terminal is inactive for a programmed period of time.

1. Press and release the **Power** button to wake the terminal.

2. Swipe up from the lock or press the **Menu** button to unlock the terminal.

To adjust the time out limit, touch **All Apps > Settings > Display > Sleep**.

**Turn Airplane Mode On/Off**

1. Swipe down from the top of the touch screen to open the notifications panel.

2. Swipe down again to access the quick settings.

3. Touch **Airplane mode** to toggle the mode On or Off.

*Note: When Airplane Mode is turned On, shows on the status bar.*
**Remove the Battery**

1. **Power Off** the terminal.
2. Perform the steps illustrated below to remove the battery.

**Install a Memory Card**

*Note: Format microSD/SDHC card before initial use.*

1. **Power Off** the terminal.
2. Unlock and remove the battery door.
3. Pull the battery latch back and remove the battery.
4. Lift the card retention flap.
5. Slide the card (contacts facing down) into the socket, and then close the retention flap.
6. Install the battery and battery door, and then engage the lock.
7. Press the **Power** button 📻.
### Navigation and Function Buttons

<table>
<thead>
<tr>
<th>Button</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>← Back</td>
<td>Return to the previous screen.</td>
</tr>
<tr>
<td>Menu</td>
<td>Access additional menu options.</td>
</tr>
<tr>
<td>Scan</td>
<td>Wake the terminal from <strong>Sleep</strong> mode. Trigger the scanner/imager.</td>
</tr>
<tr>
<td>Recent Apps</td>
<td>View and switch between recently used apps.</td>
</tr>
<tr>
<td>Home</td>
<td>Return to the <strong>Home</strong> screen.</td>
</tr>
<tr>
<td>Right &amp; Left Scan</td>
<td>Trigger the scanner/imager.</td>
</tr>
<tr>
<td>Volume</td>
<td>Raise or lower the volume of the active speaker.</td>
</tr>
</tbody>
</table>

**Note:** Additional functionality varies according to the application in use.

To change the default button functions of the front, left, and right Scan buttons use the **Key remap** option under **Settings**. For additional information on how to remap a button function, see the user's guide.
About the Home Screen

To learn how to customize the Home screen, see the user's guide.
Scan a Bar Code with the Scan Demo

1. Touch All Apps > Demos > Scan Demo.

2. Point the terminal at the bar code.
   
   *Note: For optimum performance, avoid reflections by scanning the bar code at a slight angle.*

3. Touch and hold SCAN on the touch screen or press and hold one of the Scan buttons. Center the aiming beam over the bar code.
   
   The decode results appear on the screen.

About the Aiming Beam

The terminal projects an aiming beam that should be centered over the bar code, but it can be positioned in any direction for a good read.

The aiming beam is smaller when the scanner is closer to the code and larger when it is farther from the code. Hold the scanner close to smaller bar codes, and farther away from large bar codes to get a proper read.

If the bar code is highly reflective (e.g., laminated), you may need to tilt the scanner at an angle so the bar code can be scanned.

Linear Bar Code

2D Matrix Symbol
How to Use the Color Camera

1. Touch Camera on the Home screen.
2. Swipe from left to right on the screen, and then select either Camera or Video.
3. Point the camera lens at the object you want to capture. The camera lens is located on the back of the terminal.
4. To take a single photo, touch or one of the volume buttons.
   To start recording video, touch . When you are finished recording, touch .
5. To view your captured photo or video, swipe right to left on the screen.

Sync Data with a Computer

To move files between your Dolphin terminal and a computer:
1. Connect the terminal to your computer using the USB Charge/Communication cable supplied.
2. By default, the Dolphin 75e is in USB charging only mode. To enable file transfers, swipe down from the top of the Home screen to access the Notifications panel.
3. Touch the USB notification, and then select either File transfers (MTP) or Photo transfer (PTP).
4. Depending on the Windows® operating system either open File Explorer or Windows Explorer.
5. Under Computer, click on D75E.
6. You can now copy, delete and/or move files or folders between the computer and the terminal or the microSD card installed in the terminal as you would with any other storage drive (e.g., cut and paste or drag and drop).
**Restart the Terminal**

You may need to restart the terminal to correct conditions where an application stops responding to the system or the terminal seems to be locked up.

- Press and hold the **Power** button until the options menu appears, and then select **Reboot**.

To restart the terminal if the touch panel display is unresponsive:

- Press and hold the **Power** button for approximately 8 seconds until the terminal starts to reboot.

**Reset the Terminal**

For information on how to perform at **Factory Reset** (Clean Boot), see the user's guide.
Support

To search our knowledge base for a solution or log into the Technical Support portal and report a problem, go to www.hsmcontactsupport.com.

User Documentation

For localized versions of this document and to download the user guide, go to www.honeywellaidc.com.

Limited Warranty

For warranty information, go to www.honeywellaidc.com and click Resources > Warranty.

Patents

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