



In a crisis, people don't read manuals—they scan for survival. This guide is designed to be the first thing a user sees when they open the app for the first time or during an emergency.

BeaconMatch: The 60-Second Survival Guide

1. The Golden Rule: "Keep the App Open"

- **Why?** Your phone is now a **Digital Lifeboat**. Even if you aren't doing anything, the app uses your phone to "pass along" SOS messages from people further away to those who can help.
 - **Action:** If you see a "Pulse" timer on your screen, the app is working. **Do not close it.**
-

2. Choosing Your Role

The screen is split into two massive buttons. Choose one based on your current safety:

- **"I NEED HELP" (The Red Side):**
 - **Tap a Tag:** Don't type. Just tap **[Medical]**, **[Trapped]**, or **[Supplies]**.
 - **The "Beacon" is Active:** Your phone will now scream a silent signal to everyone within 200–500 meters.
 - **Wait for the "Match":** When someone "swipes right" to help you, your phone will **chirp loudly** to let you know they are coming.
 - **"I CAN HELP" (The Green Side):**
 - **Browse the Stack:** You will see "cards" for people nearby.
 - **Swipe Right:** If you have the tools or skills to help that person.
 - **Follow the Arrow:** A giant compass needle will appear. Walk in the direction it points. The distance will count down as you get closer.
-

3. Understanding the "Pulse" (Battery Saving)

To make your phone last for days instead of hours, the app "breathes":

"Licensed under CC BY-NC 4.0. Attribution required. Non-commercial use only."

- **The Pulse:** Every few minutes, the screen will dim, and the app will go quiet. This is normal! It is saving your battery.
 - **The Wake-Up:** It will automatically wake up to send/receive new help requests.
 - **Manual Override:** If things get worse, tap the "**Emergency Pulse**" button to force a signal out immediately.
-

4. Meeting Your Match (The Handshake)

When the Rescuer and the Victim finally meet:

1. The **Victim** shows the **QR Code** on their screen.
 2. The **Rescuer** scans it with their camera.
 3. **Result:** The "Help Request" vanishes from everyone else's phone in the neighbourhood so they don't waste time coming to the same spot.
-

5. Safety Warnings

- **Trust the Badge:** Only follow or let in people with a "**Verified**" badge if possible.
 - **Guardian Mode:** If a Rescuer "swipes right" but doesn't scan the QR code within 60 minutes, the app will automatically mark that location as a "**High Priority Check-In**" for professional authorities.
-

The "Day 0" Checklist (Do This NOW)

1. **Grant Bluetooth Permissions:** The app cannot talk to your neighbours without this.
2. **Grant GPS Permissions:** This allows the "Compass" to work.
3. **Add Your Vitals:** Go to *Settings > My Skills* and check off what you have (e.g., "I have a First Aid Kit," "I have a Ladder").