Thank you for purchasing the Upper-Arm Blood Pressure Monitor by Etekcity.

If you have any questions or concerns, please reach out to our helpful Customer Support Team at support@etekcity.com. We hope you enjoy your new blood pressure monitor!

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Find us at etekcity.com
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<table>
<thead>
<tr>
<th>Package Contents</th>
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</thead>
<tbody>
<tr>
<td>1 x Blood Pressure Monitor</td>
</tr>
<tr>
<td>1 x Arm Cuff</td>
</tr>
<tr>
<td>1 x Type-C USB Charging Cable</td>
</tr>
<tr>
<td>1 x Storage Bag</td>
</tr>
<tr>
<td>1 x Quick Start Guide</td>
</tr>
</tbody>
</table>
## Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Measurement Range</strong></td>
<td>Pressure: 0–290 mmHg / 0–39 kPa</td>
</tr>
<tr>
<td></td>
<td>Pulse: 40–199 per minute</td>
</tr>
<tr>
<td><strong>Accuracy</strong></td>
<td>Pressure: 3 mmHg / 0.4 kPa</td>
</tr>
<tr>
<td></td>
<td>Pulse: 5%</td>
</tr>
<tr>
<td><strong>Units</strong></td>
<td>mmHg / kPa</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>Monitor: 4.9 x 4.5 x 2.8 in / 12.6 x 11.5 x 7.1 cm</td>
</tr>
<tr>
<td></td>
<td>Cuff: 24.5 x 5.9 in / 62 x 15 cm</td>
</tr>
<tr>
<td></td>
<td>Cuff Circumference: 8.7–16.5 in / 22–42 cm</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>0.9 lb / 405 g</td>
</tr>
<tr>
<td><strong>Operating Environment</strong></td>
<td>Temperature: 41°–104°F / 5°–40°C</td>
</tr>
<tr>
<td></td>
<td>Relative Humidity: 15–80%</td>
</tr>
<tr>
<td><strong>Transport and Storage Environment</strong></td>
<td>Temperature: -4°–131°F / -20°–55°C</td>
</tr>
<tr>
<td></td>
<td>Relative Humidity: 15–93%</td>
</tr>
<tr>
<td><strong>Battery Type</strong></td>
<td>3.7V, 800mAh Li-ion battery</td>
</tr>
<tr>
<td><strong>Rated Power</strong></td>
<td>5V = 1A</td>
</tr>
<tr>
<td><strong>Charging Time</strong></td>
<td>3–4 hours</td>
</tr>
<tr>
<td><strong>Automatic Shutoff</strong></td>
<td>60 seconds</td>
</tr>
</tbody>
</table>
Safety Information

Please read and follow all instructions and safety guidelines in this manual.

⚠️ **Warning:** Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

⚠️ If the arm cuff causes any discomfort, immediately press **START** to turn off the monitor.

⚠️ The monitor is not intended to be a diagnostic device. Consult your physician before using if you have any of the following conditions: advanced age, common arrhythmias (such as atrial or ventricular premature beats or atrial fibrillation), arteriosclerosis, diabetes, poor perfusion, pregnancy, pre-eclampsia, or renal diseases.

⚠️ Consult your physician before using on an arm with an arterio-venous (A-V) shunt.

⚠️ **Do not** use the arm cuff on an arm that is injured or undergoing medical treatment.

⚠️ **Do not** use the arm cuff on an arm that currently has an intravenous drip or blood transfusion.

⚠️ **Do not** use the monitor at the same time as other medical electrical (ME) equipment.

⚠️ **Do not** use the monitor near HF surgical equipment, MRI, CT scanner, or in an oxygen rich environment.

⚠️ Closely supervise children near the monitor. **Do not** allow children to use or play with this monitor.

⚠️ Keep out of reach of children. The monitor contains small pieces that may be swallowed and the air hose and charging cable may cause strangulation.

⚠️ This monitor is intended for adults only. Consult your doctor before using this monitor on children.

⚠️ **Caution:** Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury to the user or patient, or damage to the equipment or other property.

⚠️ People with severe blood flow problems or blood disorders should consult a physician before using the monitor, as the arm cuff inflation can cause bruising.

⚠️ Consult your physician before using the monitor if you have had a mastectomy.
Safety Information (cont.)

⚠️ Do not take measurements more than necessary. It may cause bruising due to blood flow interference.

⚠️ Do not use the monitor for any purpose other than measuring blood pressure.

⚠️ Only use the approved arm cuff for this monitor. Use of third-party arm cuffs may result in incorrect measurements.

⚠️ Do not get the monitor wet or use in a wet or humid environment. This may damage the monitor.

⚠️ Do not store in any place that is tilted, vibrates, or can damage the monitor.

⚠️ Do not store near chemicals or corrosive gases.

⚠️ Keep away from heat sources and direct sunlight.

⚠️ Do not leave the monitor exposed to any chemical solvent, lint, or dust.

⚠️ Only use, transport, and store the monitor within the required temperature and humidity ranges (see page 4). If the temperature and humidity go outside these ranges, the measurement results may be inaccurate.

⚠️ Do not hit or drop the monitor.

⚠️ Do not use the monitor in a moving vehicle, such as a car or an airplane.

⚠️ Do not use the monitor near a mobile phone or any other device that emits electromagnetic fields.

⚠️ When 📡 appears, charge the monitor with the provided USB charging cable. Do not use the monitor while it is charging.

⚠️ Only use the charging cable that meets the requirements for the monitor (see page 16).

⚠️ Do not make any repairs yourself. If you have any questions, contact Customer Support (see page 30).

SAVE THESE INSTRUCTIONS
**Function Diagram**

A. Display  
B. Air Port  
C. Type-C Charging Port  
D. Set/User Button  
E. Start/Stop Button  
F. Memory Button  
G. Air Plug  
H. Air Hose  
I. Type-C USB Charging Cable  
J. Cuff
Display Diagram

A. Battery
B. User
C. Systolic Blood Pressure
D. Diastolic Blood Pressure
E. Irregular Heartbeat Indicator
F. Pulse
G. Cuff Status
H. WHO Indicator
Getting to Know Your Blood Pressure Monitor

Blood pressure monitors use the oscillometric method of measuring blood pressure. The monitor can detect the blood’s movement through the brachial artery and convert it into a digital reading. The monitor is easy and simple to use and does not require a stethoscope.

When to Take Blood Pressure

• The best times to take your blood pressure are within 1 hour of waking in the morning or 1 hour before bedtime.

• When measuring in the morning, measure after urinating and before eating breakfast.

• **Always** measure your blood pressure before taking blood pressure medication.

• If you need to measure your blood pressure at another time of day, make sure you are calm and stable before measuring.

• Measure your blood pressure at the same time every day.

Selecting a User

To switch between user 1 and 2:

• With the monitor off, press **SET/8** to show the current user and press again to change users. The user number will flash to indicate your selection.

**Note:** If no buttons are pushed within 3 seconds, the monitor will turn off.
Memory

Results are automatically saved after each measurement. The monitor can save up to 90 results for each user.

To view saved results:

1. Select a user.
2. While the monitor is off, press MEM/✓ to display the average of the last 3 results. Press MEM/✓ again to view each result, beginning with the most recent measurement taken.
3. Press MEM/✓ again to view the next result.

To delete all saved results:

1. Select a user.
2. While the monitor is off, press and hold SET/8 until the display reads “SP OFF”. [Figure 1.1]
3. Press MEM/✓ to change the reading to “SP ON” to turn the speaker on. [Figure 1.2]
4. Press MEM/✓ again to change the reading to “SP OFF” to turn the speaker off.

5. Press SET/8 to confirm the setting.

Turning the Speaker On/Off

1. While the monitor is off, press and hold SET/8 until the display reads “SP OFF”. [Figure 1.1]
2. Press MEM/✓ to change the reading to “SP ON” to turn the speaker on. [Figure 1.2]
3. Press MEM/✓ again to change the reading to “SP OFF” to turn the speaker off.
4. Press SET/8 to confirm the setting.

[Figure 1.1]

[Figure 1.2]
### Changing Units

1. While the monitor is off, press and hold SET/8 until the display reads “SP OFF” or “SP ON”.

2. Once it blinks 2 times, press SET/8 again to change it to “PA OFF” for mmHg.

3. Press MEM/ to switch to “PA ON” for kPa. [Figure 2.1]

4. Press SET/8 to confirm your desired unit.

### Before Measurement

- Sit on a chair with your feet flat on the floor and your arms on the table so the cuff is level with your heart. [Figure 3.1]

- Make sure the air plug is inserted into the air port.
**Caution**

- **Do not** measure blood pressure until at least 30 minutes after physical activity. **Do not** drink stimulating beverages, such as coffee or alcohol, or smoke before measurement.
- Sit for at least 5 minutes in a comfortable, secure environment before measurement.
- Your blood pressure should be measured sitting down. Take note if your blood pressure is taken in a different position.
- Take measurements on both arms the first time you use the monitor to make sure it is calibrated and both readings are similar.
- Blood pressure should be measured at intervals of no less than 3 minutes, depending on your physical condition.
- People with arrhythmia and/or arteriosclerosis should be measured by medical staff for a professional diagnosis.
- Avoid pressing the cuff to your body when taking measurements.
- Avoid any electromagnetic interference when taking measurements.

---

**Using the Blood Pressure Monitor**

**Note:** Before first use, fully charge the blood pressure monitor (see Charging the Battery, page 16).

1. Rest in a comfortable area for at least 5 minutes before measuring to ensure the best results.
2. Plug the cuff into the monitor. Make sure the air plug is completely inserted to avoid air leaking.

**Note:** Your upper arm should be bare or wearing only thin material.

3. Place the cuff on your upper left arm with the air cable on the inside of your arm. The band should not be wrapped too tightly (leave space to insert about 2 fingers) and the lower edge of the cuff should be about 0.8-1.2 in / 2-3 cm away from your elbow. [Figure 4.1]

4. Select a user (see page 9).
5. Place your arms on a surface so the cuff is at the same level as your heart. Your arms should be in a relaxed, natural position.

6. Press \texttt{START STOP} to begin measuring. Relax and avoid moving or talking while measuring. When the measuring is finished, the results will display.

7. Wait 3 minutes before taking a second measurement, if necessary.

\begin{figure}[h]
\centering
\includegraphics[width=0.5\textwidth]{figure4_1.png}
\caption{Figure 4.1}
\end{figure}

Note:

- Press \texttt{START STOP} at any time to stop measuring.

- If the cuff causes any increased discomfort, immediately press \texttt{START STOP} to turn off the monitor.

- Wait at least 3 minutes before measuring again.

- \textbf{Only} use the air plug to connect or disconnect the arm cuff. \textbf{Do not} pull on the air hose to disconnect from the air plug.

- If the monitor cannot read your blood pressure on your left arm, measure on your right arm.
## Display Readings

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Err 1" /></td>
<td>Air may be leaking or pulse may be too weak. Reattach the cuff and test again.</td>
</tr>
<tr>
<td><img src="image" alt="Err 2" /></td>
<td>Blood pressure cannot be detected due to interference. Make sure you are seated and positioned correctly before testing again.</td>
</tr>
<tr>
<td><img src="image" alt="Err 3" /></td>
<td>The measurement result is not correct. Test again.</td>
</tr>
<tr>
<td><img src="image" alt="Err P" /></td>
<td>Inflation has failed. Check the cuff and test again.</td>
</tr>
<tr>
<td><img src="image" alt="Err H" /></td>
<td>Air pressure is too high. Test again.</td>
</tr>
<tr>
<td><img src="image" alt="Battery" /></td>
<td>Charge the monitor with the provided Type-C USB charging cable.</td>
</tr>
<tr>
<td><img src="image" alt="Heart" /></td>
<td>Remove the arm cuff and wait 2–3 minutes before taking another measurement. If this error continues to appear, contact your physician.</td>
</tr>
</tbody>
</table>
## Blood Pressure Classification Table for Adults

According to the 2017 Guideline for the Prevention, Detection, Evaluation and Management of High Blood Pressure in Adults, there are 4 levels for blood pressure classification and 2 hypertensive crises: emergencies and urgencies.

<table>
<thead>
<tr>
<th>BP Classification</th>
<th>Systolic (mmHg)</th>
<th>Diastolic (mmHg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normal Blood Pressure</td>
<td>&lt;120</td>
<td>&lt;80</td>
</tr>
<tr>
<td>Elevated Blood Pressure</td>
<td>120–129</td>
<td>&lt;80</td>
</tr>
<tr>
<td>Hypertension: Stage 1</td>
<td>130–139</td>
<td>80–89</td>
</tr>
<tr>
<td>Hypertension: Stage 2</td>
<td>≥140</td>
<td>≥90</td>
</tr>
</tbody>
</table>

### Hypertensive Crises

| Hypertensive Urgency       | >180           | >120             |
| Hypertensive Emergency     | >180+ target organ damage | >120+ target organ damage |
Maintenance

Charging the Battery

The blood pressure monitor comes with a rechargeable Li-ion battery inside. Use the included Type-C USB cable to charge the monitor. \(<\) will appear on the screen when the monitor needs to be charged.

1. Insert the USB charging cable into the USB charging socket on the monitor.

2. Plug the USB charging cable into a DC 5V adapter and plug into an outlet. \([Figure\ 5.1]\) You can also plug the cable into a powered USB outlet.

3. The monitor is fully charged when the indicator turns solid green.

\(\text{Figure 5.1}\)

Note:

- Charging may take 3–4 hours.

- Every 2 months (or when battery life is significantly shorter), fully charge the monitor and then allow the battery to drain until the monitor shuts off. This will optimize battery performance.

- Battery life depends on the frequency and time of use. If battery life is unusually reduced, contact Customer Support (see page 30).

- Only use a Type-C USB charging cable to charge the monitor.

- Do not use the monitor while charging.

- In extreme conditions, the battery may leak corrosive fluid. If this comes into contact with eyes or skin, rinse immediately with water and seek medical attention.
Optimizing Battery Performance

For best results allow the monitor to go through 2 full charge and use cycles.

1. Fully charge the battery.
2. Use the monitor and allow the battery to drain until the monitor shuts off.
3. Repeat steps 1 and 2 a second time.

Cleaning the Monitor

1. Turn the monitor off and disconnect the arm cuff.
2. Wipe gently with a damp cloth and wipe dry immediately.

Note:
- Do not use chemicals or detergents to clean the monitor.
- Do not let water get into the monitor.

Storage

- Turn the monitor off and unplug the air plug from the air port.
- Place the cuff and the machine in the storage bag.

Note: Do not roll or fold the air hose or cuff too tightly.

- Do not store in wet, damp, or humid places.
- Do not store in any place that is tilted, vibrates, or can damage the monitor.
- Do not store near chemicals or corrosive gases.
- Keep away from heat sources and direct sunlight.
- Do not store in places that can be easily reached by children.
- Do not leave the monitor exposed to any chemical solvent, lint, or dust.
- When not in use for a long period of time, recharge the battery monthly.


**Frequently Asked Questions**

**Why are my blood pressure readings different?**

- The area you are in as well as your mental and physical state both factor into your readings. Your readings may come out lower when you are at home and at peace as compared to when you are at the hospital and feeling nervous.

- If the cuff position is higher or lower than the heart, the blood pressure reading may be inaccurate. Make sure the cuff is 0.8–1.2 in / 2–3 cm away from your elbow.

- The cuff may be too loose, causing the blood pressure reading to be too high. Tighten the cuff on your arm.

- Your sitting posture, such as bending over or sitting cross-legged, can raise your blood pressure. Sit in a chair with your arms elevated on a table (see Before Measurement, page 11).

**Why are the blood pressure readings different every time I measure?**

- Your blood pressure will vary throughout the day, even if it is measured every 10 seconds. It will fluctuate for a variety of reasons. Eating, drinking, smoking, bathing, and even your mood can all affect your blood pressure.

**Why does my arm ache or feel numb after taking my blood pressure?**

- The cuff will inflate to compress your arm to briefly stop the flow of blood. This may cause temporary numbness and discomfort. Once the cuff is removed, allow your arm to rest.

**Why is the cuff not inflating?**

- Air may be leaking. Check to make sure the air plug is inserted in the air port and the air hose does not have holes or punctures.

If your problem is not listed, please contact Customer Support (see page 30).
**Glossary of Symbols**

- Electrical devices are recyclable material and should not be disposed of with household waste after their useful life. Help us protect the environment and save resources by taking this device to the appropriate collection point. Please contact the organization which is responsible for waste disposal in your area if you have any questions.

- Type BF Applied Part

- Refer to instruction manual

- The name and the address of the manufacturer

- Date of manufacture

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**Storage humidity range:**
- Lower limit: 15%RH
- Upper limit: 93%RH

**Temperature limit:**
- Lower limit: -20°C
- Maximum: 55°C

**CAUTION:** This alert identifies hazards that may cause minor personal injury, product damage, or property damage.

**WARNING:** This alert identifies hazards that may cause serious personal injury or death.

**B/N**
- The B/N code combine with destination country, PO number, date of manufacture and serial number.
IMPORTANT INFORMATION REGARDING ELECTROMAGNETIC COMPATIBILITY (EMC)

- This product needs special precautions regarding electromagnetic compatibility (EMC) and needs to be installed and put into service according to the EMC information provided, and this unit can be affected by portable and mobile radiofrequency (RF) communications equipment.

- Do not use a mobile phone or other devices that emit electromagnetic fields, near the unit. This may result in incorrect operation of the unit.

- This unit has been thoroughly tested and inspected to assure proper performance and operation.

- Caution: This machine should not be used adjacent to or stacked with other equipment and if adjacent or stacked use is necessary, this machine should be observed to verify normal operation in the configuration in which it will be used.
Guidance and Manufacturer’s Declaration – Electromagnetic Emission

The EBP-UA5 Upper-Arm Blood Pressure Monitor is intended for use in the electromagnetic environment specified below. The customer or the user of the EBP-UA5 Upper-Arm Blood Pressure Monitor should assure that it is used in such an environment.

<table>
<thead>
<tr>
<th>Emissions Test</th>
<th>Compliance</th>
<th>Electromagnetic Environment - Guidance</th>
</tr>
</thead>
<tbody>
<tr>
<td>RF emissions CISPR 11</td>
<td>Group 1</td>
<td>The EBP-UA5 Upper-Arm Blood Pressure Monitor uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.</td>
</tr>
<tr>
<td>RF emissions CISPR 11</td>
<td>Class B</td>
<td>The EBP-UA5 Upper-Arm Blood Pressure Monitor is suitable for use in all establishments, including domestic establishments and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.</td>
</tr>
<tr>
<td>Harmonic emissions IEC 61000-3-2</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Voltage fluctuations/ flicker emissions IEC 61000-3-3</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>
## Guidance and Manufacturer's Declaration - Electromagnetic Immunity - for all EQUIPMENT and SYSTEMS

The EBP-UA5 Upper-Arm Blood Pressure Monitor is intended for use in the electromagnetic environment specified below. The customer or the user of the EBP-UA5 Upper-Arm Blood Pressure Monitor should assure that it is used in such an environment.

<table>
<thead>
<tr>
<th>Immunity Test</th>
<th>IEC 60601 Test Level</th>
<th>Compliance Level</th>
<th>Electromagnetic Environment - Guidance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electrostatic discharge (ESD)</td>
<td>± 8 kV contact ± 15 kV air</td>
<td>± 8 kV contact ± 15 kV air</td>
<td>Floors should be wood, concrete, or ceramic tile. If floors are covered with synthetic material, the relative humidity should be at least 30%.</td>
</tr>
<tr>
<td>IEC 61000-4-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical fast transient/burst</td>
<td>± 2 kV for power supply lines</td>
<td>N/A</td>
<td>Mains power quality should be that of a typical commercial or hospital environment.</td>
</tr>
<tr>
<td>IEC 61000-4-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surge</td>
<td>± 1 kV differential mode</td>
<td>N/A</td>
<td>Mains power quality should be that of a typical commercial or hospital environment.</td>
</tr>
<tr>
<td>IEC 61000-4-5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| Voltage dips, short interruptions and voltage variations on power supply input lines | 0 % $U_t$ ; 0.5 cycle  
At 0°, 45°, 90°, 135°, 180°, 225°, 270° and 315°  
0 % $U_t$ ; 1 cycle and  
70 % $U_t$ ; 25/30 cycles  
Single phase: at 0°  
0 % $U_t$ ; 250/300 cycle | N/A | Mains power quality should be that of a typical commercial or hospital environment. If the user of the EBP-UA5 Upper-Arm Blood Pressure Monitor requires continued operation during power mains interruptions, it is recommended that the EBP-UA5 Upper-Arm Blood Pressure Monitor be powered from an uninterruptible power supply or a battery. |

| Power frequency (50/60 Hz) magnetic field | 30 A/m | N/A | Power frequency magnetic fields should be at levels characteristic of a typical location in a typical commercial or hospital environment. |

**Note:** $U_t$ is the a.c. mains voltage prior to application of the test level.
Guidance and Manufacturer’s Declaration – Electromagnetic Immunity – for all EQUIPMENT and SYSTEMS that are not LIFE-SUPPORTING

The device is intended for use in the electromagnetic environment specified below. The customer or the user of the device should assure that it is used in such an environment.

<table>
<thead>
<tr>
<th>Immunity Test</th>
<th>IEC 60601 Test Level</th>
<th>Compliance Level</th>
<th>Electromagnetic Environment - Guidance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conducted RF</td>
<td>IEC 61000-4-6</td>
<td></td>
<td>Portable and mobile RF communications equipment should be used no closer to any part of the EBP-UA5 Upper-Arm Blood Pressure Monitor, including cables, than the recommended separation distance calculated from the equation applicable to the frequency of the transmitter.</td>
</tr>
<tr>
<td></td>
<td>3 V rms</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>150 kHz to 80 MHz</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>6 V in ISM bands</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>between 0,15 MHz and 80 MHz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Radiated RF</td>
<td>IEC 61000-4-3</td>
<td></td>
<td>Field strengths from fixed RF transmitters, as determined by an electromagnetic site survey, should be less than the compliance level in each frequency range.</td>
</tr>
<tr>
<td></td>
<td>10V/m 80 MHz to 2.7 GHz</td>
<td>10V/m 80 MHz to 2.7 GHz</td>
<td></td>
</tr>
<tr>
<td></td>
<td>80 MHz to 2.7 GHz</td>
<td>800 MHz to 2.7 GHz</td>
<td></td>
</tr>
</tbody>
</table>
Interference may occur in the vicinity of equipment marked with the following symbol:

Note 1: At 80 MHz and 800 MHz, the higher frequency range applies.

Note 2: These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

A. Field strengths from fixed transmitters, such as base stations for radio (cellular/cordless) telephones and land mobile radios, amateur radio, AM and FM radio broadcast and TV broadcast cannot be predicted theoretically with accuracy. To assess the electromagnetic environment due to fixed RF transmitters, an electromagnetic site survey should be considered. If the measured field strength in the location in which the EBP-UA5 Upper-Arm Blood Pressure Monitor is used exceeds the applicable RF compliance level above, the EBP-UA5 Upper-Arm Blood Pressure Monitor should be observed to verify normal operation. If abnormal performance is observed, additional measures may be necessary, such as reorienting or relocating the EBP-UA5 Upper-Arm Blood Pressure Monitor.

B. Over the frequency range 150 kHz to 80 MHz, field strengths should be less than 3V/m.
Recommended separation distances between portable and mobile RF communications equipment and the EBP-UA5 Upper-Arm Blood Pressure Monitor

The EBP-UA5 Upper-Arm Blood Pressure Monitor is intended for use in an electromagnetic environment in which radiated RF disturbances are controlled. The customer or the user of the EBP-UA5 Upper-Arm Blood Pressure Monitor can help prevent electromagnetic interference by maintaining a minimum distance between portable and mobile RF communications equipment (transmitters) and the EBP-UA5 Upper-Arm Blood Pressure Monitor as recommended below, according to the maximum output power of the communications equipment.

<table>
<thead>
<tr>
<th>Rated maximum output power of transmitter</th>
<th>Separation distance according to frequency of transmitter $m$</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>150 kHz to 80 MHz</td>
</tr>
<tr>
<td>$W$</td>
<td>$d = \left[ \frac{3.5}{V_1} \right] \sqrt{P}$</td>
</tr>
<tr>
<td>0.01</td>
<td>N/A</td>
</tr>
<tr>
<td>0.1</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>N/A</td>
</tr>
<tr>
<td>10</td>
<td>N/A</td>
</tr>
<tr>
<td>100</td>
<td>N/A</td>
</tr>
</tbody>
</table>
For transmitters rated at a maximum output power not listed above, the recommended separation distance \( d \) in meters (m) can be estimated using the equation applicable to the frequency of the transmitter, where \( P \) is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer.

**Note 1:** At 80 MHz and 800 MHz, the higher frequency range applies.

**Note 2:** These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

**FCC Statement**

- 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.
Warranty Information

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Upper-Arm Blood Pressure Monitor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>EBP-UA5</td>
</tr>
<tr>
<td>Default Warranty Period</td>
<td>1 year</td>
</tr>
</tbody>
</table>

For your own reference, we strongly recommend that you record your order ID and date of purchase.

Order ID
Date of Purchase

Terms & Policy

Etekcity Corporation warrants all products to be of the highest quality in material, craftsmanship, and service, effective from the date of purchase to the end of the warranty period.

Etekcity Corporation will replace any product found to be defective due to manufacturer flaws based on eligibility. Refunds are available within the first 30 days of purchase. Refunds are only available to the original purchaser of the product. This warranty extends only to personal use and does not extend to any product that has been used for commercial, rental, or any other use in which the product is not intended for. There are no warranties other than the warranties expressly set forth with each product.

This warranty is non-transferrable. Etekcity Corporation is not responsible in any way for any damages, losses, or inconveniences caused by equipment failure or by user negligence, abuse, or use noncompliant with the user manual or any additional safety or use warnings included in the product packaging and manual.

This warranty does not apply to the following:

• Damage due to abuse, accident, alteration, misuse, tampering, or vandalism.
• Improper or inadequate maintenance.
• Damage in return transit.
• Unsupervised use by children under 18 years of age.

Etekcity Corporation and its subsidiaries assume no liability for damage caused by the use of the product other than for its intended use or as instructed in the user manual. Some states do not allow this exclusion or limitation of incidental or consequential losses so the foregoing disclaimer may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

ALL EXPRESSED AND IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE PERIOD OF THE LIMITED WARRANTY.
Warranty Information (cont.)

Additional 1-Year Warranty
You can extend your 1-year warranty by an additional year. Log onto www.etekcity.com/warranty to register your new product for the extended warranty.

Please fill out all required fields and include your order ID, place of purchase, and purchase date, if applicable.

Defective Products & Returns
If you discover your product is defective within the specified warranty period, please contact Customer Support via support@etekcity.com with a copy of your invoice and order ID. DO NOT dispose of your product before contacting us. Once our Customer Support Team has approved your request, please return the product with a copy of the invoice and order ID.
Customer Support

If you have any questions or concerns about your new product, please contact our helpful Customer Support Team.

Customer Support

Distributed by Etekcity Corporation
1202 N. Miller St., Suite A
Anaheim, CA 92806

Email: support@etekcity.com
Toll-Free: (855) 686-3835

Support Hours

Monday–Friday
9:00 am–5:00 pm PST/PDT

*Please have your invoice and order ID ready before contacting Customer Support.

Manufacturer: Alicn Medical Shenzhen, Inc.
Address: 4/F, B Building, Shenfubao Modern Optical Factory, Kengzi Street, Pingshan District, Shenzhen, Guangdong, China
Building on better living.