ec200 User Manual

for choosing our company wireless charging products!

O is a smart wireless car charger that perfectly combine
dy with art. Just place on it, charging easily! Let you enjoy
ience of wireless charging products. It’s suitable for all
es charging receiver with Qi standard.

kindly read the user manual before using and keep it for
ence.

1. Product Introduction:

Ec200 is mainly composed of the following parts:

1. Main non-slip mat  2. Product holder  3. Phone non-slip mat
4. Phone  5. Lock plate  6. DC jack-plug
7. Rotatable Buckle  8. Phone fixed block  9. Main body

2. Product Picture

3. Instruction Steps:

1. Adjust the fixed position for the phone according to the different
 size of the mobile phone.

1) Open the lock plate at the backside("5"), according to the width
 of your phone to adjust the fixed position of phone("8"). Please refer
to the draw instruction below:

2) Fix the phone in the ec200, then fasten the lock plate. And Let the
 product rotate to horizontal position.

3) Take out the phone by single hand: Take phone non-slip mat as the
 fulcrum to revolve to horizontal direction, please repeat the
 operation till confirm the stability is well. Then go to next step,
 otherwise, repeat the above 1) ~ 3) operation.

4) Adjust the view-angle according to personal habit, achieve better
 perspective effect.
5. Specification:

<table>
<thead>
<tr>
<th>Name</th>
<th>Wireless car charger</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model NO.</td>
<td>ec200</td>
</tr>
<tr>
<td>Coils</td>
<td>Built-in 3 coils</td>
</tr>
<tr>
<td>Charging Mode</td>
<td>Electro-magnetic induction</td>
</tr>
<tr>
<td>Charging Type</td>
<td>one by one in the area</td>
</tr>
<tr>
<td>Standard</td>
<td>WPC/G1.1.2</td>
</tr>
<tr>
<td>Working frequency</td>
<td>100KHz (±205KHz)</td>
</tr>
<tr>
<td>Charging Distance</td>
<td>0-10mm</td>
</tr>
<tr>
<td>Conversion</td>
<td>75%</td>
</tr>
<tr>
<td>Driver</td>
<td>12V(NO Support 24V), 1.6A</td>
</tr>
<tr>
<td>Non-slip Mat</td>
<td>Environmental protection silicone non-slip mat</td>
</tr>
<tr>
<td>Size</td>
<td>200(L)x138(W)x32(H)mm(horizontal)</td>
</tr>
<tr>
<td>N.W</td>
<td>290g</td>
</tr>
</tbody>
</table>

6. Warnings:
Do not pull the power cable badly, to avoid cracking.
Do not disassemble or throw ec200 into fire or water, to avoid causing a short circuit leakage.
Do not use ec200 in severely hot, humid or corrosive environments, to avoid circuit damage and occurs leakage phenomenon.

7. Notes:
① Please use the qualified power adapter(5V, 1.5A), or it can be charging unsteadily.
② When connect to laptop or desktop for charging, please keep mobile residual battery charging in advance, avoid low mobile phone battery, the charging current is too large and affect the normal work of the computer;
③ Do not place metals or chip cards on the wireless charger, to avoid magnetic failure.
④ When using, if you find receiving coil or launch board is too hot to charging, please remove the mobile, after cooling, try again.

FAQ:
1. Charging efficiency is too low.
The mobile doesn't close to the wireless charging board, or standby power consumption is too much. You can reduce standby applications.
2. Mobile phone charging is intermittently, light is flashing.
Please check whether mobile phone is in the right charging area, if not, charging stops.
3. When charging, it gets hot.
It's normal phenomenon, and it's also safe, for it has over heat protection. we suggest you can adjust the mobile position on the board.
4. Indicator light is on, but the phone can't work.
Mobile receiver coil is fault or not in charging position, please replace phone receiver coil or repair (built-in receiving coil).
5. Indicator light is off.
The wireless charger doesn't work, please contact with our after-sale.