# Mi Smart Band 6

One Step Ahead

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### Upgraded full screen display
- 1.56 full view AMOLED screen, 49% larger area than Mi Smart Band 5.
- High resolution of 326 PPI, could see picture and text more clearly.

### Upgraded sports tracking
- 30 workout modes to record your heart rate and burned calories, including popular exercise like HIIT, Platies, Zumba.

### Upgraded health monitoring
- SpO2 tracking can detect your blood oxygen saturation level, which is vital to health.
- Sleep monitoring that could record REM, all day nap and sleep breathing quality.
- All day Heart rate monitoring and alerts.

### Ag+ Antibacterial strap
- The in-box black TPU strap contains Ag+ antibacterial agent to prevent skin from germs

### Use longer & charge easier
- Up to 14 days battery life for normal use.
- Easily charged with magnetic charging pins

### Water resistant up to 50m
- 5ATM water proof level that can be used during swimming.

### More useful functions
- Camera control
- Music control
- Idle Alert
- Stress/PAI
- Menstrual cycle tracking, breath training.

### Mi Wear/Mi Fit APP
- Could either use Mi Wear or Mi Fit App to connect with band.

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## Specifications:

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>12.8g without strap</td>
</tr>
<tr>
<td>Water resistant level</td>
<td>5 ATM</td>
</tr>
<tr>
<td>Display type</td>
<td>AMOLED</td>
</tr>
<tr>
<td>Screen size</td>
<td>1.56&quot;</td>
</tr>
<tr>
<td>Resolution</td>
<td>152 x 486, 326 PPI</td>
</tr>
<tr>
<td>Color depth</td>
<td>16 bit</td>
</tr>
<tr>
<td>Screen brightness</td>
<td>Up to 450 nit</td>
</tr>
<tr>
<td>RAM</td>
<td>2MB</td>
</tr>
<tr>
<td>ROM</td>
<td>32MB</td>
</tr>
<tr>
<td>Touchscreen type</td>
<td>AMOLED+TP capacitive touchscreen</td>
</tr>
<tr>
<td>Wrist strap material</td>
<td>TPU</td>
</tr>
<tr>
<td>Wireless connectivity</td>
<td>BT5.0 BLE</td>
</tr>
<tr>
<td>Sensors</td>
<td>3-axis accelerometer + 3-axis gyroscope sensors</td>
</tr>
<tr>
<td>Battery</td>
<td>LiPo, 125mAh</td>
</tr>
<tr>
<td>Standby time</td>
<td>14 days for normal use</td>
</tr>
<tr>
<td>Charging time</td>
<td>≤2 hours</td>
</tr>
<tr>
<td>System requirements</td>
<td>Android 5.0, iOS10 or above</td>
</tr>
<tr>
<td>Mi Smart Band 6 x1</td>
<td></td>
</tr>
<tr>
<td>Wrist strap x1</td>
<td></td>
</tr>
<tr>
<td>User guide x1</td>
<td></td>
</tr>
<tr>
<td>Charging cable x1</td>
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</tbody>
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2021-03