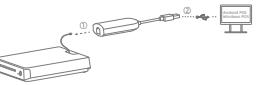
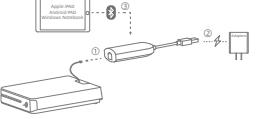
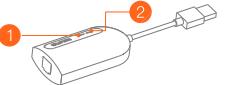
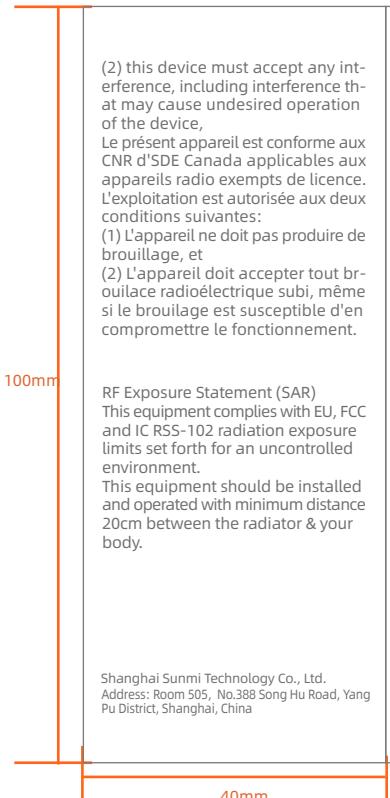
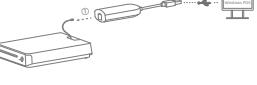
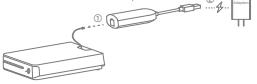


<p><b>Quick Start</b></p> <p><b>Driven by USB</b></p>  <p>① Connect the cash drawer cable to the RJ12 port to output a pulse signal to drive the cash drawer to open;      ② Connect a PC or POS terminal to the USB port to send an instruction with the driver to open the cash drawer;</p> <p><b>Driven by Bluetooth</b></p>  <p>① Connect the cash drawer cable to the RJ12 port to output a pulse signal to drive the cash drawer to open;      ② To use Bluetooth to drive the cash drawer, you need to connect a 5V/2A power adapter (to be purchased separately) to the USB interface;</p>	<p>terface, thus to power the device;      ③ The Bluetooth is in service after the USB port is connected, and devices conforming to BT BLE standard can send instructions to open the cash drawer;      *This product doesn't have the PD protocol function.</p> <p><b>Indicator Light Description</b></p>  <table border="1" data-bbox="439 424 696 789"> <thead> <tr> <th>Indicator light</th> <th>①</th> <th>②</th> </tr> </thead> <tbody> <tr> <td>Off</td> <td>No power supply connected to the USB port</td> <td>The Bluetooth is not connected.</td> </tr> <tr> <td>On</td> <td>Working properly</td> <td>The Bluetooth is connected and in communication.</td> </tr> <tr> <td>Flashing</td> <td>Detecting the short-circuit fault. If the blue light also flashes, there is a cash drawer fault found.</td> <td>Detecting the short-circuit fault. If the green light also flashes, there is a cash drawer fault found.</td> </tr> </tbody> </table> <p><b>Technical specifications</b></p> <table border="1" data-bbox="728 161 996 789"> <thead> <tr> <th>Type</th> <th>Parameter</th> </tr> </thead> <tbody> <tr> <td>Input</td> <td>Type-A USB 5V/2A</td> </tr> <tr> <td>Bluetooth</td> <td>BLE 5.0</td> </tr> <tr> <td>Indicator light</td> <td>Power indicator light &amp; Bluetooth indicator light</td> </tr> <tr> <td>Output</td> <td>RJ12 24V/1A</td> </tr> <tr> <td>Short-circuit protection</td> <td>A short-circuit detection will be automatically carried out after power on and before opening the cash drawer, and the cash drawer can only be opened if no exception detected.</td> </tr> <tr> <td>OS</td> <td>Windows (support USB CDC and BT BLE mode); Android (support USB CDC and BT BLE mode); iOS (only support BT BLE mode); macOS (only support USB CDC mode).</td> </tr> </tbody> </table> <p>Technical features and characteristic the product includes the following features and characteristics</p> <table border="1" data-bbox="728 721 996 789"> <thead> <tr> <th>Mode/Band</th> <th>Frequency</th> <th>Power (dBm)</th> </tr> </thead> <tbody> <tr> <td>BLE</td> <td>2402-2480 MHz(TX/RX)</td> <td>8</td> </tr> </tbody> </table>	Indicator light	①	②	Off	No power supply connected to the USB port	The Bluetooth is not connected.	On	Working properly	The Bluetooth is connected and in communication.	Flashing	Detecting the short-circuit fault. If the blue light also flashes, there is a cash drawer fault found.	Detecting the short-circuit fault. If the green light also flashes, there is a cash drawer fault found.	Type	Parameter	Input	Type-A USB 5V/2A	Bluetooth	BLE 5.0	Indicator light	Power indicator light & Bluetooth indicator light	Output	RJ12 24V/1A	Short-circuit protection	A short-circuit detection will be automatically carried out after power on and before opening the cash drawer, and the cash drawer can only be opened if no exception detected.	OS	Windows (support USB CDC and BT BLE mode); Android (support USB CDC and BT BLE mode); iOS (only support BT BLE mode); macOS (only support USB CDC mode).	Mode/Band	Frequency	Power (dBm)	BLE	2402-2480 MHz(TX/RX)	8	<p><b>Disclaimer</b></p> <p>Due to product updating, some details of this document may not conform to the product. Please refer to the real product. The right of interpretation of this document belongs to our company. We reserve the right to amend this manual without prior notice.</p> <p><b>CE</b> EU Representative :SUNMI France SAS186,avenue Thiers,69006 Lyon,France</p> <p>This device complies with the basic recommendations and other relevant measures in the 2014/30/EU and 2014/35/EU directive.The full text of the EU declaration of conformity is available at the following internet address:  <a href="https://developer.sunmi.com/docs/read/en-US/maaeghjk480">https://developer.sunmi.com/docs/read/en-US/maaeghjk480</a>.</p> <p></p> <p>This symbol means that it is forbidden to dispose the product of with normal product of with normal household waste. At the end of the product life cycle, waste equipment should be taken to designated collection points, returned to the distributor when purchasing a new product, or contact your local authority/representative for detailed information on WEEE recycling.</p>	<p><b>FC</b></p> <p>This device complies with part 15 of the FCC Rules.</p> <p>Operation is subject to the following two conditions:</p> <p>(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.</p> <p>Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or</p> <p><b>NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT</b></p> <p><b>ISED Canada compliance statements</b></p> <p>This device complies with ISED Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:</p> <p>(1) this device may not cause interference, and</p>
Indicator light	①	②																																	
Off	No power supply connected to the USB port	The Bluetooth is not connected.																																	
On	Working properly	The Bluetooth is connected and in communication.																																	
Flashing	Detecting the short-circuit fault. If the blue light also flashes, there is a cash drawer fault found.	Detecting the short-circuit fault. If the green light also flashes, there is a cash drawer fault found.																																	
Type	Parameter																																		
Input	Type-A USB 5V/2A																																		
Bluetooth	BLE 5.0																																		
Indicator light	Power indicator light & Bluetooth indicator light																																		
Output	RJ12 24V/1A																																		
Short-circuit protection	A short-circuit detection will be automatically carried out after power on and before opening the cash drawer, and the cash drawer can only be opened if no exception detected.																																		
OS	Windows (support USB CDC and BT BLE mode); Android (support USB CDC and BT BLE mode); iOS (only support BT BLE mode); macOS (only support USB CDC mode).																																		
Mode/Band	Frequency	Power (dBm)																																	
BLE	2402-2480 MHz(TX/RX)	8																																	



<p><b>快速入门指南</b></p> <p><b>USB驱动方式</b></p>  <p>① 使用RJ12接口连接钱箱线，输出脉冲驱动信号打开钱箱；      ② 使用USB接口连接PC、POS机，可以让驱动程序发送指令打开钱箱；</p> <p><b>Bluetooth驱动方式</b></p>  <p>① 使用RJ12接口连接钱箱线，输出脉冲驱动信号打开钱箱；      ② 使用Bluetooth驱动钱箱，就需要将USB接口连接一个5V/2A电源适配器（需另外采购），使其给设备供电；      ③ USB供电后，Bluetooth处于工作状态，只要符合BT BLE标准的设备都可以发送指令驱动钱箱；      *该产品无PD协议功能</p>	<p><b>指示灯说明书</b></p>  <table border="1" data-bbox="739 1044 996 1248"> <thead> <tr> <th>指示灯</th> <th>①</th> <th>②</th> </tr> </thead> <tbody> <tr> <td>不亮</td> <td>设备USB接口没有接电源</td> <td>蓝牙未连接</td> </tr> <tr> <td>常亮</td> <td>工作正常</td> <td>蓝牙连接并通讯中</td> </tr> <tr> <td>闪烁</td> <td>钱箱短路检测中,跟蓝色灯同步一直闪烁表示钱箱故障</td> <td>钱箱短路检测中,跟绿灯同步一直闪烁表示钱箱故障</td> </tr> </tbody> </table> <p><b>技术规格</b></p> <table border="1" data-bbox="782 1281 996 1587"> <thead> <tr> <th>类型</th> <th>参数</th> </tr> </thead> <tbody> <tr> <td>输入</td> <td>Type-A USB 5V/2A</td> </tr> <tr> <td>蓝牙通讯</td> <td>BLE 5.0</td> </tr> <tr> <td>指示灯</td> <td>电源灯、蓝牙灯</td> </tr> <tr> <td>钱箱输出</td> <td>RJ12 24V/1A</td> </tr> <tr> <td>短路保护</td> <td>上电后、开启钱箱前，会自动对钱箱进行短路检测，检测正常才驱动钱箱开启</td> </tr> <tr> <td>操作系统</td> <td>Windows (支持USB CDC and BT BLE模式)； Android (支持USB CDC and BT BLE模式)； iOS (仅支持BT BLE模式)； macOS (仅支持USB CDC模式)；</td> </tr> </tbody> </table>	指示灯	①	②	不亮	设备USB接口没有接电源	蓝牙未连接	常亮	工作正常	蓝牙连接并通讯中	闪烁	钱箱短路检测中,跟蓝色灯同步一直闪烁表示钱箱故障	钱箱短路检测中,跟绿灯同步一直闪烁表示钱箱故障	类型	参数	输入	Type-A USB 5V/2A	蓝牙通讯	BLE 5.0	指示灯	电源灯、蓝牙灯	钱箱输出	RJ12 24V/1A	短路保护	上电后、开启钱箱前，会自动对钱箱进行短路检测，检测正常才驱动钱箱开启	操作系统	Windows (支持USB CDC and BT BLE模式)； Android (支持USB CDC and BT BLE模式)； iOS (仅支持BT BLE模式)； macOS (仅支持USB CDC模式)；
指示灯	①	②																									
不亮	设备USB接口没有接电源	蓝牙未连接																									
常亮	工作正常	蓝牙连接并通讯中																									
闪烁	钱箱短路检测中,跟蓝色灯同步一直闪烁表示钱箱故障	钱箱短路检测中,跟绿灯同步一直闪烁表示钱箱故障																									
类型	参数																										
输入	Type-A USB 5V/2A																										
蓝牙通讯	BLE 5.0																										
指示灯	电源灯、蓝牙灯																										
钱箱输出	RJ12 24V/1A																										
短路保护	上电后、开启钱箱前，会自动对钱箱进行短路检测，检测正常才驱动钱箱开启																										
操作系统	Windows (支持USB CDC and BT BLE模式)； Android (支持USB CDC and BT BLE模式)； iOS (仅支持BT BLE模式)； macOS (仅支持USB CDC模式)；																										

<p><b>产品保修卡</b></p> <p><b>本产品有毒有害物质名称及含量标识表</b></p> <table border="1" data-bbox="1361 959 1597 1129"> <thead> <tr> <th colspan="6">有毒有害物质或元素</th></tr> <tr> <th>部件名称</th><th>铅 (Pb)</th><th>汞 (Hg)</th><th>镉 (Cd)</th><th>六价铬 (Cr(VI))</th><th>多溴联苯 (PBB)</th></tr> </thead> <tbody> <tr> <td>电路板组件</td><td>×</td><td>○</td><td>○</td><td>○</td><td>○</td></tr> <tr> <td>结构件</td><td>○</td><td>○</td><td>○</td><td>○</td><td>○</td></tr> <tr> <td>包装件</td><td>○</td><td>○</td><td>○</td><td>○</td><td>○</td></tr> </tbody> </table> <p>以下情况不提供免费保修：      - 未经允许擅自拆卸修理的产品。      - 产品条码、易碎贴破损及保修卡涂改、残缺的。      - 未按照说明书的要求操作设备所引起的故障。      - 因进水或跌落而造成的故障、划伤或破损的人为损坏。      - 因不可抗拒因素造成的故障或损坏。      - 保修期限外。</p> <p><b>免责申明</b></p> <p>由于产品的更新，本文档的某些细节可能与产品不符，请以实物为准，此文档的解释权归本公司。保留不预先通知的情况下，修改本说明书的权利。</p>	有毒有害物质或元素						部件名称	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	电路板组件	×	○	○	○	○	结构件	○	○	○	○	○	包装件	○	○	○	○	○
有毒有害物质或元素																														
部件名称	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)																									
电路板组件	×	○	○	○	○																									
结构件	○	○	○	○	○																									
包装件	○	○	○	○	○																									



技术要求：

1、材质：108g 哑粉纸

2、工艺：单色+专色印刷+折页

3、尺寸：40x100mm 公差 $\pm 1\text{mm}$

4、商米料号：M05054400



PANTONE 165C



PANTONE Orange 021C