

<div>Led & Buzzer STATE DESCRIPTION</div> <table><tr><th>LED Light</th><th>Description</th></tr><tr><td>Blue LED ON</td><td>Scanner ON and connected</td></tr><tr><td>Red LED ON</td><td>Charging</td></tr><tr><td>No light ON</td><td>Scanner not connected to any device</td></tr></table> <table><tr><th>Buzzer</th><th>Description</th></tr><tr><td>A long beep</td><td>Power ON/OFF</td></tr><tr><td>A short beep (low frequency)</td><td>Scan common barcode, paired, or wireless connection success</td></tr><tr><td>5 short beeps (low frequency)</td><td>Battery without electricity and stop scanning</td></tr><tr><td>3 short beeps (low frequency)</td><td>Wireless disconnection</td></tr></table> <p>In order to correctly use the barcode scanner, please read the instructions carefully. It is advised to keep this manual for future reference.</p>	LED Light	Description	Blue LED ON	Scanner ON and connected	Red LED ON	Charging	No light ON	Scanner not connected to any device	Buzzer	Description	A long beep	Power ON/OFF	A short beep (low frequency)	Scan common barcode, paired, or wireless connection success	5 short beeps (low frequency)	Battery without electricity and stop scanning	3 short beeps (low frequency)	Wireless disconnection	<div>Scanner type CMOS</div> <div>Light source Red Light LED 525 ±10nm</div> <div>CPU 32-bit</div> <div>Resolution 640*480</div> <div>Resolution 1D≥3mil, 2D≥8.7mil@PCS90%</div> <div>Decoding speed 25CM/S</div> <div>Depth of field 10mm-500mm</div> <div>Scan mode Manual, Auto Sense</div> <div>Scan angle Roll ±360°, Pitch ±60°, Skew ±70°</div> <div>Print contrast ≥25%</div> <div>Wireless 2.4GHz = 150meters, Bluetooth distance 30meters (open distance)</div> <div>Storage 16Mb (over 100,000 Product codes)</div> <div>Battery capacity 2200 mAh</div> <div>Charging time Approx. 3 hours</div> <div>Continuous ≥16 hours</div> <div>working time</div> <div>Communication USB, Wireless 2.4G, Wireless Bluetooth 4.2</div> <div>Power supply DC 5V@200mA (work)</div> <div>Operating temp 0° C to 50°C</div> <div>Storage -30°C to 60°C</div> <div>Humidity 5% to 95% (non-condensing)</div> <div>Drop Height 1.5mCE,</div> <div>Certificate FCC, RoHS</div>	<div>How to connect scanner using USB Wireless Dongle:</div> <div>1. Power the scanner by pressing the button</div> <div>2. Insert the USB Dongle in a USB port on the computer</div> <div>3. Wait 30 seconds for devices to pair automatically</div> <div>For any issues connecting the scanner to the Wireless USB Dongle please follow the below troubleshooting steps:</div> <div>1. Unplug USB Dongle</div> <div>2. Scan below barcode:</div> <div></div> <div>2.4G Mode - laptop/computer</div> <div>3. Scan below barcode:</div> <div></div> <div>Pair with dongle</div> <div>4. Plug USB Dongle back into the computer and you are Done. Blue light on the scanner should be turned on indicating the scanner is connected to the dongle.</div> <div>* If scanner is in Bluetooth Mode and you want to revert back to previously connected dongle, all you need to do is scan the 2.4G Mode barcode above.</div> <div>To test, open a word document or notes and try scanning a normal barcode (not a configuration barcode from the user guide)</div>	<div>How to connect scanner via Bluetooth to mobile phone, tablet or other Bluetooth devices:</div> <div>1. Scan:</div> <div></div> <div>Bluetooth Mode</div> <div>2. Scan:</div> <div></div> <div>Pair with Bluetooth</div> <div>3. Scanner light will be flashing blue. This means you can Connect it to your mobile device. On your mobile/tablet go to Bluetooth devices, search for “ScanAvenger HID” and click PAIR</div> <div>4. Scanner light will turn solid blue indicating the scanner is connected to your device.</div> <div>Remember you can turn ON/OFF your mobile phone/tablet keyboard by double tapping the scanner button.</div> <div>* If scanner is in Dongle Mode and you want to revert back to previously connected Bluetooth device, all you need to do is scan the Bluetooth Mode barcode above.</div> <div>** If for whatever reason you are having Bluetooth connectivity issues, we recommend you remove the scanner from your Bluetooth devices on your mobile and go through the above steps again.</div>	<div>To test, open notes on your device and try scanning a normal barcode (not a configuration barcode from the user guide)</div> <div></div> <div>Sleep Immediately</div> <div>SLEEP TIME SETTINGS</div> <div></div> <div>Sleep Interval 5min</div> <div></div> <div>Sleep Interval 30min (DEFAULT)</div> <div></div> <div>Never Sleep</div>	<div></div> <div>Turn sound off</div> <div></div> <div>Low volume</div> <div></div> <div>Medium volume</div>	<div></div> <div>High volume</div> <div>If the barcode scanner works beyond the transmission range, it is recommended to use storage mode. In storage mode, the scanned data is stored in the internal memory of the scanner automatically. To enter Storage Mode, scan the below barcode:</div> <div></div> <div>Storage Mode</div> <div>If you want to revert to normal mode, scan the below barcode:</div> <div></div> <div>Normal Scan Mode</div> <div>By scanning the Sum Data barcode, users can check the number of barcodes stored in the internal memory of the scanner.</div> <div></div> <div>Sum Data</div> <div>To upload the stored data, scan the “Data Upload” barcode.</div> <div></div> <div>Data Upload</div>	<div>Note: Please ensure that the wireless signal connection is good when the data is uploading. Data can also be uploaded by using the cable.</div> <div>By scanning the “clear data” barcode you will remove any barcodes stored on the memory of the scanner. Please make sure you upload the barcodes first before clearing the data on the scanner.</div> <div></div> <div>Clear Data</div> <div>Trigger Modes</div> <div>There are two different trigger modes</div> <div>1. Manual Trigger</div> <div></div> <div>2. Sense Mode</div> <div></div> <div>If at any stage you accidentally scan configuration codes and the scanner stops working, please scan the below “Restore Wireless Parameters” code in order to reset all wireless configuration to default settings.</div> <div></div> <div>Restore Wireless Parameters</div>	<div>THE ABOVE ONLY RESETS WIRELESS PARAMETERS. IF YOU WISH TO FULLY RESET THE SCANNER TO FACTORY SETTINGS please email helpdesk to receive details on how to do this. It takes only 20 seconds to reset.</div> <div>Enable / Disable all the 1D barcodes</div> <div></div> <div>Enable all the 1D barcode type</div> <div></div> <div>Disable all the 1D barcode type</div> <div>Enable / Disable all the 2D barcodes</div> <div></div> <div>Enable all the 2D barcode type</div> <div></div> <div>Disable all the 2D barcode type</div>	<div>Hidden Character Settings</div> <div>This product supports hiding multiple characters. We have included hiding up to 4 characters. If you wish to hide more please contact us.</div> <div>A: Select if you wish to hide characters from the front or back of the barcode:</div> <div></div> <div>Hide Front of Barcode digits (read same barcode to revert to normal)</div> <div></div> <div>Hide Back of Barcode digits (read same barcode to revert to normal)</div> <div>B: Select how many characters you wish to hide (scan only 1 barcode)</div> <div></div> <div>Hide 1 bits</div> <div></div> <div>Hide 2 bits</div> <div></div> <div>Hide 3 bits</div>	<div>Hide 4 bits</div> <div></div> <div>You are done. Scan your barcode to test it out.</div> <div>Case Sensitivity Settings</div> <div>See below options to change all letter cases of the scanned barcode to uppercase or lowercase</div> <div></div> <div>All Capital</div> <div></div> <div>All lowercase</div> <div></div> <div>Cancel capital / lowercase settings</div>	<div>Wireless Barcode Scanner Quick Start Guide</div> <div></div> <div>SkipperPos.com</div>
LED Light	Description																												
Blue LED ON	Scanner ON and connected																												
Red LED ON	Charging																												
No light ON	Scanner not connected to any device																												
Buzzer	Description																												
A long beep	Power ON/OFF																												
A short beep (low frequency)	Scan common barcode, paired, or wireless connection success																												
5 short beeps (low frequency)	Battery without electricity and stop scanning																												
3 short beeps (low frequency)	Wireless disconnection																												