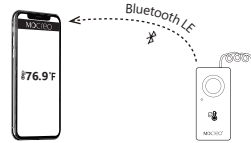
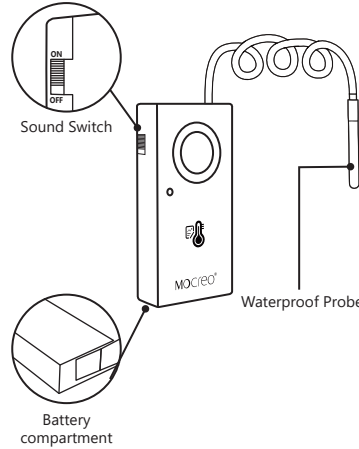








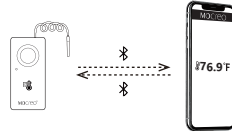
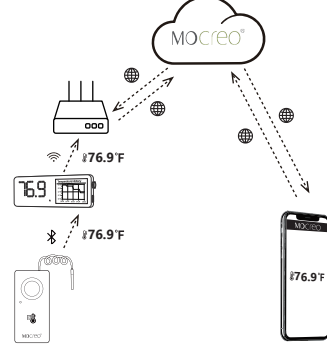








<div><div>Mocreo®</div><div>Temperature Sensor User Manual</div><div>Model: ST8</div></div>	<div><div>Introduction</div><div>ST8 Sensor is a Bluetooth LE temperature sensor with an integrated buzzer.</div><div>Standalone Operation: Set buzzer alerts via the App.</div><div>Short Distance Monitoring: Open the App and get close to the sensor to view the current temperature status.</div><div>Extended Features: Add a Hub for remote access and instant App push notifications & Email alerts.</div><div>ST8 Sensor provides a convenient solution for temperature monitoring.</div><div></div><div>1</div></div>	<div><div>Product Parameter</div><div></div><div>2</div></div>	<div><div>Specifications</div><table><tr><td>Product Model</td><td>ST8</td></tr><tr><td>Product Dimensions</td><td>3.86 x 1.82 x 0.88 inch (LxWxH)</td></tr><tr><td>Weight</td><td>3.70 Ounces</td></tr><tr><td>Battery</td><td>9V 6LR61</td></tr><tr><td>Temp Measuring Range</td><td>-40°F~-257°F (-40°C~-125°C)</td></tr><tr><td>Accuracy</td><td>±0.9°F (14°F ~ 185°F) ±1.8°F (-22°F ~ 14°F, 185°F ~ 212°F)</td></tr><tr><td>Response Time</td><td>10 seconds</td></tr><tr><td>Communication Range</td><td>50ft/15m (No obstacles)</td></tr><tr><td>Cable Length</td><td>4.92ft</td></tr><tr><td>Cable Cross Section</td><td>4mm x 1.3mm</td></tr><tr><td>Size of Stainless Steel Shell</td><td>6mm in diameter</td></tr><tr><td>Wireless Connection</td><td>Bluetooth 4.2 BLE</td></tr><tr><td>Noise Level</td><td>110dB</td></tr></table><div><div>What's in the Box</div><div></div><div>ST8 x1 Velcro x1 User Manual x1</div><div>3</div></div></div>	Product Model	ST8	Product Dimensions	3.86 x 1.82 x 0.88 inch (LxWxH)	Weight	3.70 Ounces	Battery	9V 6LR61	Temp Measuring Range	-40°F~-257°F (-40°C~-125°C)	Accuracy	±0.9°F (14°F ~ 185°F) ±1.8°F (-22°F ~ 14°F, 185°F ~ 212°F)	Response Time	10 seconds	Communication Range	50ft/15m (No obstacles)	Cable Length	4.92ft	Cable Cross Section	4mm x 1.3mm	Size of Stainless Steel Shell	6mm in diameter	Wireless Connection	Bluetooth 4.2 BLE	Noise Level	110dB	<div><div>Setup</div><div><div>1 Download MOCREO Smart App</div><div></div><div>Google Play App Store MOCREO</div><div>Or scan the QR code to download the app.</div><div></div><div>4</div></div></div>	<div><div><div>2 Add ST8 Sensor</div><div>Make sure Bluetooth is ON so you can add the device to the app.</div><div></div><div>Open the MOCREO Smart App, follow the instructions provided by the app, and complete the ST8 Sensor addition process.</div><div><div>Add Devices</div><div>Hub</div><div> Wi-Fi Hub HS-LITE</div><div>Sensor</div><div> Temperature Sensor ST8</div></div><div>5</div></div></div>	<div><div>How the System Works</div><div>The sensors use Bluetooth LE for communication, and their range is limited by distance and obstacles such as walls, windows, water, and radio interference. The farther the distance and the more obstacles, the weaker the signal.</div><div>To meet remote monitoring needs (e.g., away from home), some customers add a MOCREO Wi-Fi Hub. This device relays the data from any in-range MOCREO sensors to the internet via local 2.4GHz WiFi or Ethernet, enabling remote monitoring from any location.</div><div>6</div></div>	<div><div>1. Standalone use (Short distance)</div><div></div><div>2. Use with Hub</div><div></div><div>7</div></div>
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<div><div>Operating Mode</div><div><div>Standalone use</div><div><div>View current temp value</div><div>Buzzer alert</div></div></div><div><div>Use with hub</div><div><div>Remote alert notification</div><div>View and exporting historical data</div></div></div><div><div>Note: Using with the Hub while still enjoying all the features of standalone use.</div></div><div>8</div></div>	<div><div>Precautions and Disclaimer</div><div><div>Precautions for Use</div><div>To ensure the normal use of the product, please pay attention to the following situations:</div><div><div>• It is recommended to install the H5-Lite in a high place.</div><div>• Do not expose the Device to high temperatures, humidity, or dusty environments.</div><div>• Do not place the Device near flammable materials.</div><div>• Do not put heavy objects on the Device or use it as a support.</div><div>• Children should not use the Device without adult supervision.</div></div></div><div>9</div></div>	<div><div>Disclaimer</div><div>The contents about how to use the product and the App guidance are only for reference; please refer to the actual situation for specific applications. If there is something different from the instructions during using the product, please contact MOCREO Support for updates.</div><div>This product is for detecting and monitoring only. MOCREO is not responsible for any property damage or other consequences of the use of this product.</div><div>10</div></div>	<div><div>FCC Statement</div><div>FCC ID (Sensor) : 2A36D- ST8</div><div>This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:</div><div>(1) This device may not cause harmful interference.</div><div>(2) This device must accept any interference received, including interference that may cause undesired operation.</div><div>Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.</div><div>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.</div><div>These limits are designed to provide reasonable protection against harmful</div><div>11</div></div>	<div><div>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 television reception, which can be determined by turning the equipment OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:</div><div><div>• Reorient or relocate the receiving antenna.</div><div>• Increase the separation between the equipment and receiver.</div><div>• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.</div><div>• Consult the dealer or an experienced radio/TV technician for help.</div></div><div>12</div></div>	<div><div>Warranty</div><div>MOCREO products can enjoy a 12-Month limited warranty (start from the date that customer receives the product), which applies only to hardware components of the device that are not subject to accident, misuse, neglect, fire, or other external causes, alterations, repair, or commercial use.</div><div>13</div></div>	<div><div>Customer Service</div><div><div> https://doc.mocreo.com/</div><div> +1 (530) 988-8608</div><div> help@mocreo.com</div><div><div>  MOCREO Sensor</div><div> User Guide Manual</div><div>Search [MOCREO] on YouTube to watch the setup video tutorials.</div></div></div><div>14</div></div>	<div><div>V1.4</div></div>																										