

<b>PCN #</b> 2025012	<b>Issued Date</b> December 17, 2025
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<b>PCN Title</b> Updated temperature calibration for Helios2, Helios2+, and Helios2 Wide cameras
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<b>Document Version</b> 1.0	<b>Customer Contact</b> <a href="mailto:Sales@thinklucid.com">Sales@thinklucid.com</a>
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<b>PCN TYPE</b>	<input type="checkbox"/> Electrical Specification	<input type="checkbox"/> Regulatory or Compliance
	<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Part Number Change
	<input type="checkbox"/> Optical Specification	<input type="checkbox"/> End of Life
	<input checked="" type="checkbox"/> Firmware Specification	<input checked="" type="checkbox"/> Other

<b>Affected Part Number(s)</b>	
<b>Part Number</b>	<b>Description</b>
HTW003S-001	Helios2 Wide IP67 ToF Ethernet Camera
HLT003S-001	Helios2 IP67 ToF Ethernet Camera
HTP003S-001	Helios2+ IP67 ToF Ethernet Camera

<b>Reason and Description of the Product Change</b>			
<p>A hardware change occurred with the camera models shown above that necessitated a firmware change to update the temperature compensation table.</p> <p>Cameras with a serial number (S/N) lower than the Hardware change S/N but using a newer FW version may display drift in their depth measurement near the upper and lower ranges of their operating temperature range.</p>			
<b>Part Number</b>	<b>FW version limit for old HW</b>	<b>Hardware change S/N</b>	<b>Earliest FW version with updated temp. compensation</b>
HTW003S-001	1.11.0.0	230400488	1.12.0.0
HLT003S-001	1.14.0.0	224300874	1.15.0.0
HTP003S-001	1.12.0.0	224700263	1.14.0.0

**Recommended Action for Customers**

- **If your camera has a S/N before Hardware change S/N**, we recommend that you use a firmware (FW) version that is no later than the FW version limit for the old HW.
- **If your camera has a S/N equal to or greater than Hardware change S/N**, we recommend that you update to a firmware version with the new temperature compensation table.

If you want to obtain the older firmware version, contact LUCID Support at [support@thinklucid.com](mailto:support@thinklucid.com) for assistance.