



**NOTIFICATIO of END of LIFE PRODUCT
PT-2LD Non-Contact Thermometers**

April 7, 2023

To whom it may concern,

OPTEX FA Co., Ltd. appreciates and values your business.
We are announcing End of Life of the following products:

Product Description

PT-2LD Non-Contact Thermometers, Hand-held Models

*Including special order specifications and derivative products of the above products

Reason for EOL

End of supply of key components

Last Order Acceptance Date

December 31, 2023

Last Shipping Date

March 31, 2024

Recalibration and Repair

Recalibration : We will continue to accept requests for recalibration of PT-2LD.

Repair : Until the last operating date in December 2026
(3 years after the last shipment)

Replacement Products

PT-5LD and PT-7LD Non-Contact Thermometers

Discontinued Model	Alternative Proposal
PT-2LD	PT-5LD
	PT-7LD

*For details, please see attached sheet or contact OPTEX FA.

Thank you very much for your support for OPTEX FA products.

Sincerely,
International Department
OPTEX FA Co., Ltd.

Comparison table with alternative proposals

Model	Discontinued Product	Alternative Proposal	
	PT-2LD	PT-5LD	PT-7LD
Measurement range	-40 to 510 °C (-40 to 950 °F) (Display: -51 to 538 °C (-59.8 to 1000.4 °F))	0 to 500 °C (32 to 932 °F) (Display: -10 to 650 °C (14 to 1202 °F))	-30 to 200 °C (-22 to 392 °F) (Display: -40 to 220 °C (-40 to 428 °F))
Field of view	100 × 100 mm / 1000 mm	ø 66.7 mm / 1000 mm	
Sensing element / spectral response	Thermopile / 8 to 14 μm	Thermopile / 8 to 14 μm	
Response time	0.8 sec. / 90% response	0.7 sec. / 90% response	
Accuracy*1	Up to 0 °C (32 °F): ±3 °C (5.4 °F) 0 to 200 °C (32 to 392 °F): ±2 °C (3.6 °F) 201 °C (393.8 °F) and up: ±1% of reading value	0 to 200 °C (32 to 392 °F): ±2 °C (3.6 °F) 201 to 500 °C (393.8 to 932 °F): ±1% of reading value	Up to 0.0 °C (32 °F): ±3.0 °C (5.4 °F) 0.1 to 100.0 °C (32.2 to 212 °F): ±1.0 °C (1.8 °F) 100.1 to 200.0 °C (212.2 to 392 °F): ±2.0 °C (3.6 °F)
Style	Hand-held Models	Hand-held Models	
Emissivity adjustment	0.95 / 0.70 switchable (switching via DIP switch)	0.95 / 0.70 switchable (display switching)	0.95 / 0.85 switchable (display switching)
Sighting function	Coaxial laser marker Class 2 (IEC / JIS / FDA)	Coaxial laser marker Class 2 (IEC / JIS / FDA)	
Display	LCD digital display (Display resolution: 1 °C)	LCD digital display (Display resolution: 1 °C)	LCD digital display (Display resolution: 0.1 °C)
Degree of protection	-	IP67	
Ambient temperature	0 to 50 °C (32 to 122 °F)	0 to 50 °C (32 to 122 °F)	
Storage temperature	-10 to 60 °C (14 to 140 °F)	-10 to 60 °C (14 to 140 °F)	
Power supply	AA alkaline battery × 2	9 V alkaline battery × 1	
Product image			

*1 The measurement accuracy in the specification is limited to the calibration conditions of our factory.