

Pyroelectric Infrared Sensor (SMD type) Product Discontinuation Notice

Functional Devices Product Development Dept.1
Functional Devices Division
Murata Manufacturing Co.,Ltd.

Confidential

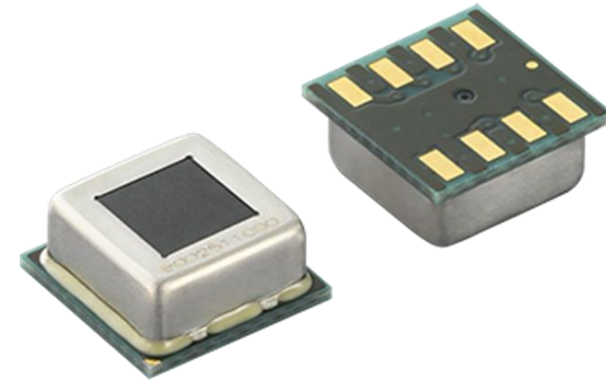
■ Murata regrets to announce the end of production of Pyroelectric Infrared Sensor (SMD type).

■ Discontinued products

- IRS-D200ST00R1
- IRS-D500ST00R1

■ Schedule

- LTB : Jul.,2027
- End of Production / Final shipment : Mar.,2028



Discontinuation of SMD PIR

DM-R26-031

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Although this product was developed primarily for the IoT market, we have determined, based on market needs and demand trends, that continuing the business and ensuring stable supply will be difficult. Accordingly, we have decided to discontinue production as outlined below.

Notification : August 2026

LTB : July 2027

End of Production / Final Shipment : March 2028

This product has been promoted as a digital SMD-type infrared sensor designed for IoT devices and smart sensor applications, offering high performance, compact size, and low power consumption.

We have continued proposal and sales activities mainly in the target markets.

However, replacement demand from existing products and solutions has remained extremely limited.

In addition, the area in which market requirements align with the product's value proposition and pricing has proven to be narrower than initially expected.

As a result, business expansion has fallen significantly below our original assumptions.

In light of these circumstances, and after careful consideration, we have decided to discontinue this product business.

EOL Schedule

2026						2027												2028			
Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.
	● Termination notice (Aug., 2026)																				
												● Final order (Jul, 2027)									
																				● Last shipment (Mar., 2028)	
Murata Production																					



Consultation on how to proceed in the future

DM-R26-031

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1. Request for suspension of consideration and adoption to new models

We would appreciate it if you would take the necessary steps for adopting to new models stopped.

2. Request for a schedule to the end of the products

We would be pleased to work with you to determine the required Last Time Buy quantity for your products.

We would appreciate it if you could provide the lifetime quantity of your products or consider to replace it with another company's products.

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