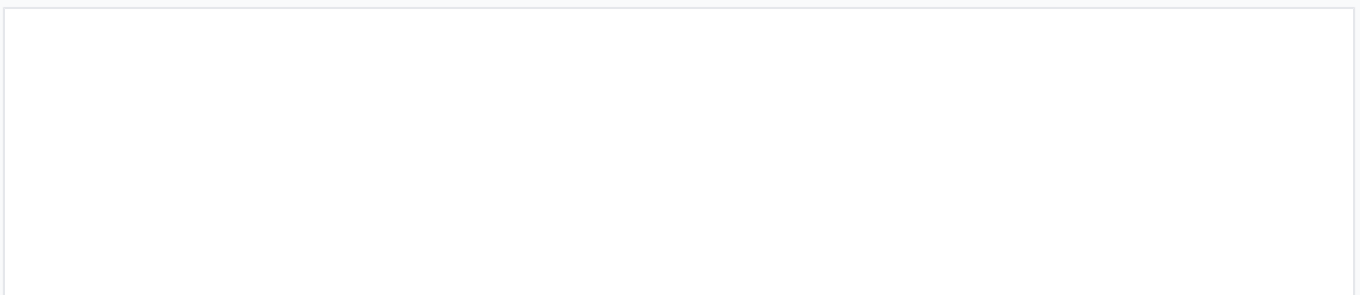


Refractory Car Data Memory Module

This data memory module is designed for use in refractory car applications. It is resistant to high temperatures and deep water submersion, ensuring data retrieval after incidents.



Overview



QF-AU model designed for automotive data retention in extreme heat.

About the QF-AU Memory Module

The QF-AU Refractory Car Data Memory is a high-performance, fireproof storage device engineered for extreme conditions. It serves as an auxiliary data logging solution for car DVRs, monitoring systems, and security equipment. Built to survive fire, explosion, immersion, and physical impact, this module ensures critical data is immediately retrievable following severe incidents.

Technical Specifications

Writing Circulation

Medium	Cycles
SLC	100,000 times
MLC	3,000 times

Interface Air connector with USB 2.0 adapter cable

Storage Medium Options SLC, MLC

Durability

Fire Resistance Rating

1100

High Temp

Water Resistance 100m depth for 240 hours

Static Extrusion Force 30 kN

Physical Attributes

Dimensions	122 x 88 x 57mm
Net Weight	1 kg

Environmental

Operating Temperature	-40 to 75
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Electrical

Input Voltage	5V \pm 5%
Power Consumption	0.5 W