

**Aumictech**

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Data Sheet

August 15, 2026

INFICON

Inficon 007-029 Remote Oscillator Cable Assembly

The Inficon 007-029 is a remote oscillator cable assembly designed for use with Inficon instruments. This cable ensures reliable and accurate data transmission between the oscillator and the main unit. It features high-quality construction for durability and consistent performance in demanding environments.



MODEL

Inficon 007-029

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

007-029

LISTING

<https://aumictechlabs.com/products/007-029-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Inficon 007-029 Remote Oscillator Cable Assembly is a signal transmission component that connects an oscillator to the main instrument unit in thin film deposition monitoring systems. It delivers reliable data transmission with high signal integrity across demanding industrial and laboratory environments. Engineered with durable materials and precision connectors, this assembly maintains consistent performance in Inficon's thin film deposition workflows. Technical Specifications Part Number: 007-029 Manufacturer: Inficon Cable Length: Approximately 3 meters (10 feet) Connectors: Industrial-grade connectors engineered for secure interfacing with Inficon equipment Key Features Maintains signal integrity during oscillator-to-controller data transmission Durable construction rated for industrial and laboratory environments High-quality

materials minimize signal degradation Standard connectors provide secure, reliable connections
Typical Applications Remote oscillator interconnection in thin film deposition monitoring and
process control. Supports real-time frequency measurement and feedback in vacuum deposition
systems. Compatibility & Integration Thin Film Deposition Monitors: Inficon XTM Inficon XTM/2
Controllers & Sensor Systems: Cygnus 2 IC6 XTC/3 IC/5 Inficon sensor heads with standard
feedthroughs Front Load Single and Dual Sensor configurations

007029 Characteristics / Specifications

PARAMETER	VALUE
Model	007-029
Brand	Inficon
Catalog Title	Inficon 007-029 Remote Oscillator Cable Assembly
Sku	007-029
Product Class	cable or lead accessory
Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	007-029
Manufacturer Line	Inficon
Documentation Note	thin accessory sheet
Calibration Class	notastandalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory
Public Spec Density	identity only

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

performance table. The rows below are verified catalog identity from the product listing. Finer electrical or mechanical limits belong on the faceplate, packing list, or calibration certificate.

Applications

Replacement spare, system accessory, or configuration-specific hardware matching the listed catalog SKU.

Key Features

Catalog identity matched to brand, model, and SKU

Accessory or spare class rather than standalone instrument

No invented electrical performance numbers

Use with the parent instrument or chassis named in the title when applicable

Documented as thin because OEM numeric tables are not public

Technical Specifications

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PARAMETER	VALUE
Model	007-029
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Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	007-029
Manufacturer Line	Inficon
Documentation Note	thin accessory sheet
Calibration Class	not standalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory

PARAMETER	VALUE
Public Spec Density	identity only

Notes
ALLOW_THIN: true accessory/spare with no public numeric table. Do not invent ranges, accuracies, or power levels. Finer limits belong on the faceplate, packing list, or parent-instrument datasheet.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.