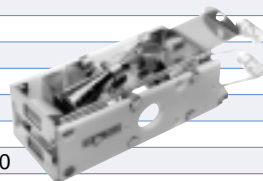


Electron Multipliers from DeTech

DeTech electron multipliers are engineered for high performance and maximum reliability in Thermo mass spectrometers. DeTech offers the plug in replacement horns as well as complete electron multipliers for many of the Thermo instruments.

EM Part #	Thermo Model	Description	Price Each
310G	1015, 3000 On Axis	Electron Multiplier	
302G	1015, Off Axis	Replacement Horn	
302G	3200	Replacement Horn	
102ND	ITD, ITS, Magnum	Replacement Horn	
300-4500	4000 w/ PPINICI	Electron Multiplier	
300-5100	5100	Electron Multiplier	
300-IN50	Incos	Electron Multiplier	
2312	LTQ, SSQ, GCQ, LCQ, TSQ7000	Electron Multiplier	
2312M	Polaris Q/GCQ, LCQ/LTQ	Electron Multiplier	
2312M1	LCQ Deca/Duo, LC-MSQ	Full Assembly	
300-IN50	TSQ70, ITMS	Electron Multiplier	
102-ND	TSQ700	Electron Multiplier	
397	Trace DSQ	Electron Multiplier	
2397	Trace DSQ	Replacement Horn	



DeTech 300-4500
All PPINICI
Multipliers Include
Conversion Dynodes

Electron Multipliers from Burle**

Burle Channeltron Mass Spec Detectors are available for many of the Thermo mass spectrometers. These CEM detectors use a glass channel that provides high detector sensitivity, reliability, value and long life. Burle is the original developer of the CEM designed electron multiplier.

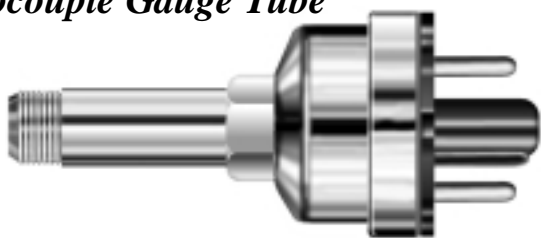
EM Part #	Thermo Model	Description	Price Each
32102	1015, 3000, On Axis	Electron Multiplier	
30081	1015, Off Axis	Electron Multiplier	
30081	3200	Electron Multiplier	
30071	ITD, ITS, Magnum	Electron Multiplier	
30082	TSQ70, ITMS	Electron Multiplier	
30071	TSQ700	Electron Multiplier	

Electron Multipliers from ETP

ETP manufactures discrete dynode electron multipliers for a wide range of Thermo mass spectrometers. ACTIVE FILM Multipliers from ETP integrate the best features of both continuous dynode and discrete dynode multipliers. These detectors have a wide linear dynamic range and they are completely stable in air.

EM Part #	Thermo Model	Description	Price Each
14131	MAT95	Electron Multiplier	
14131	8400	Electron Multiplier	
14150HM9	MAT262	Electron Multiplier	
14138	ITD, ITS, Magnum	Electron Multiplier	
14139	4000 w/ PPINICI	Electron Multiplier	
14139	Incos	Electron Multiplier	

Thermocouple Gauge Tube



The Varian Model 531 Thermocouple Gauge Tube is a vacuum pump thermocouple gauge tube to monitor pump vacuums. Identical to the Thermo #00105-02000.

Part No.	Thermo No.	Description	Price ea.
F0472301	00105-02000	Varian 531 Gauge Tube	

600 Mesh Aluminum

Oxide Cleaning Abrasive

The ALX6004 superfine aluminum oxide cleaning abrasive is the finest grit abrasive we have found. Used for cleaning metal surfaces of delicate instruments such as mass spectrometers and electron microscopes.

(Thermo #32000-60340)



Part No.	Description	Price ea.
ALX6004	4 oz. bottle 600 Grit Alum. Oxide	
ALX6005	5lb. box 600 Grit Alum. Oxide	

*When "Thermo" is indicated, it is intended to imply "Thermo Fisher Scientific Corp" **When "Burle" is indicated, it is intended to imply "Photonis USA, Inc."