

# B4 Agilent Electron Multipliers by S.I.S.™

## Electron Multipliers From DeTech

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

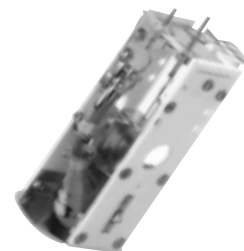
EM Part #	Agilent Model	Description	Price Each
306	5970	Electron Multiplier	
2300	5971/5972	Replacement Horn	
2300KM	5971/5972	Replacement Horn	
2300	5973/5975	Replacement Horn	
359	5989	Electron Multiplier	
303M	598X, pos. ion	Electron Multiplier	
305M	598X, neg. ion	Electron Multiplier	



DeTech 2300  
Plug-in Element  
with Original  
Agilent Frame



DeTech 2300KM  
Larger Horn Plug-in  
Element with  
K&M\* Frame



Detech Multiplier  
Model 306

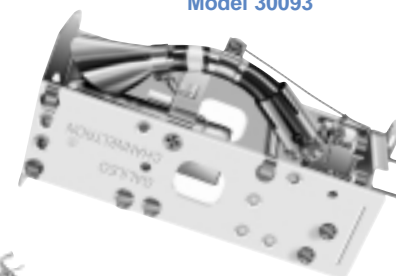
## Electron Multipliers From Burle

Burle\*\* Channeltron Mass Spec Detectors are available for many of the Agilent 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 #	Agilent Model	Description	Price Each
30147	5970	Electron Multiplier	
30148	5971	Electron Multiplier	
30148	5972	Electron Multiplier	
30097	5989, no HED	Electron Multiplier	
30092	598X, pos. ion	Electron Multiplier	
30093	598X, neg. ion	Electron Multiplier	
31308	5971, 5972, 5973, 5975	Electron Multiplier	



Burle Multiplier  
Model 30148

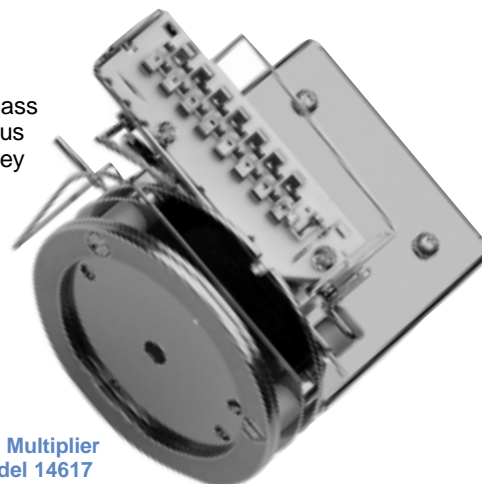


Burle Multiplier  
Model 30093

## Electron Multipliers From ETP

ETP manufactures discrete dynode electron multipliers for the complete range of Agilent 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 #	Agilent Model	Description	Price Each
14511	5970	Electron Multiplier	
14516	5971/5972	Electron Multiplier	
14617	5973/5975	EM with Mount	
14616	5973/5975	Replacement EM for 14617	
14613	5989, no HED	Electron Multiplier	
14512	598X, pos. ion	Electron Multiplier	
14612	598X, neg. ion	Electron Multiplier	
14573	4500 ICP/MS	Electron Multiplier	



ETP Multiplier  
Model 14617

\*When "K & M" is indicated, it is intended to imply "ITT Power Solutions" \*\*When "Burle" is indicated, it is intended to imply "Photonis USA, Inc."