

# Large Format Cell

## New UP213 accessory



**Large Format Cell**



**Vacuum/Gas control box**

New Wave™ Research introduces the new Large Format Cell (LFC™) accessory for UP213 series.

The cell is optimized for accepting large samples up to six inches square, without sacrificing analytical performance due to larger cell volume.

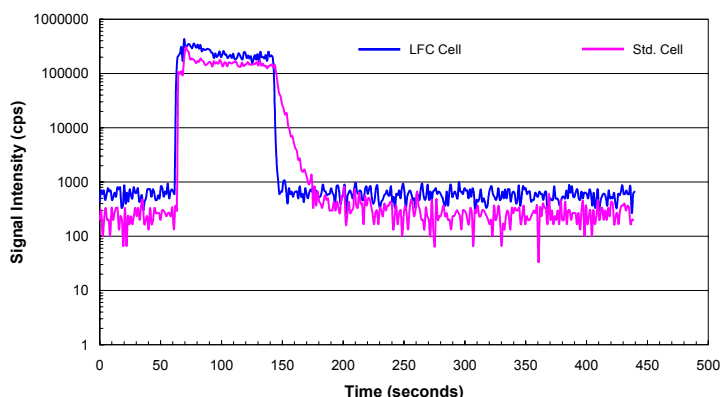
This cell will enable the user to:

- Use larger sample in the chamber
- Load multiple samples at once
- LFC™, is designed for new units as well as for filed upgrades.

The Large format cell kit will include:

- Large sample chamber
- 6" travel stage
- Vacuum/gas control box
- Accessories kit for installation and calibration

<b>Washout Time</b>	<10 sec (for single pulse)
<b>Signal Stability</b>	>90% (RSD% of analyzed signal)
<b>Lateral Consistency</b>	>90% consistency across cell area
<b>Dimensions (WxLxD)</b>	6" W x 6"L x 1"L (15.24 cm x 15.24 cm x 2.54 cm)



### Options:

- 110V and 220V configuration

#### USA

New Wave™ Research, Inc.  
48660 Kato Road  
Fremont CA, 94538-7339  
Tel: 510-249-1550  
Tel: 800-566-1743  
Fax: 510-249-1551  
Email: [Lasers@new-wave.com](mailto:Lasers@new-wave.com)

#### Japan

New Wave™ Research, KK  
5F Chojya Building, 1-36-4,  
Shinjuku-ku, Shinjuku  
Tokyo, 160-0022 Japan  
Tel: +81-3-3351-0131  
Fax: +81-3-3351-0121  
Email: [NewWaveKK@new-wave.com](mailto:NewWaveKK@new-wave.com)

#### Taiwan

New Wave™ Research G. C. Co., Ltd.  
No. 58-3, XingShan Rd.,  
Neihu Dist.,  
Taipei 114 Taiwan  
Tel: 886-2-8792-7585  
Tel: 886-2-8792-7584  
Fax: 886-2-8792-7584  
Email: [NewWaveGC@new-wave.com](mailto:NewWaveGC@new-wave.com)

#### Europe

New Wave™ Research Co., Ltd.  
8 Avro Court, Emine Business Park  
Huntingdon, Cambs  
England PE29 6XS, UK  
Tel: +44- 1480 456566  
Tel: +44- 1480 456566  
Fax: +44- 1480 456545  
Email: [NewWaveEU@new-wave.com](mailto:NewWaveEU@new-wave.com)

#### China

New Wave™ Research (China) Co., Ltd.  
Rm. 1102, 11/F, Jiaying Mansion,  
No. 877, Dongfang Rd.  
Shanghai 200122, China  
Tel: 86-21-5058-7785  
Tel: 86-21-5058-7786  
Fax: 86-21-5058-7786  
Email: [NewWaveCN@new-wave.com](mailto:NewWaveCN@new-wave.com)



**NEW WAVE**  
**RESEARCH**