



UNIQUE SLIDES

- **1-Channel slides**
 - 1 box = 50 slides = 50 counts
 - Volume chamber = 50 μ L
- **3-Channel slides**
 - 1 box = 50 slides = 150 counts
 - Volume chamber = 10 μ L
- **8-Channel slides**
 - 1 box = 50 slides = 400 counts
 - Volume chamber = 10 μ L
- Material: PMMA (as PhotonSlides)



LUNA-FX7 ALSO COMPATIBLE WITH:

- Counting slides
- PhotonSlides
- Re-usable slide



	LUNA™ 1-Channel Slide	LUNA™ 8-Channel Slide	LUNA™ 3-Channel Slide	LUNA™ Cell Counting Slide PhotonSlides™	LUNA™ Reusable Slide
Compatible Slides					
Sample throughput	1 Sample	Up to 8 Samples	Up to 3 Samples	Up to 2 Samples	1 Sample
Sample Loading Vol.	50 µl	10 µl / chamber	10 µl / chamber	10 µl / chamber	10 µl
Max. analysis vol.	5.1 µl	0.5 µl / chamber	1.3 µl / chamber	1.3 µl / chamber	1.3 µl
Max. fields per ch.	47 fields	5 fields	12 fields	12 fields	12 fields
Counting Time / sample					
Brightfield	90 sec	13 sec	26 sec	26 sec	26 sec
Fluorescence	168 sec	21 sec	46 sec	46 sec	46 sec

LUNA-FX7™ cell size range: 1 – 90 µm