



emulate



Instructions for Use: Pod Imaging Adapter

Intended to supplement Emulate
Organ-Chip Culture Protocols

March, 2024

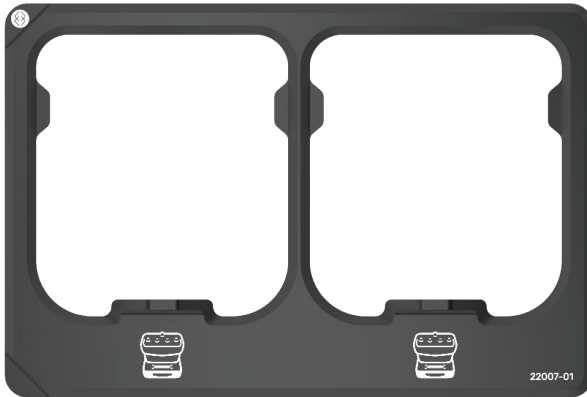
Rev. A

Purpose

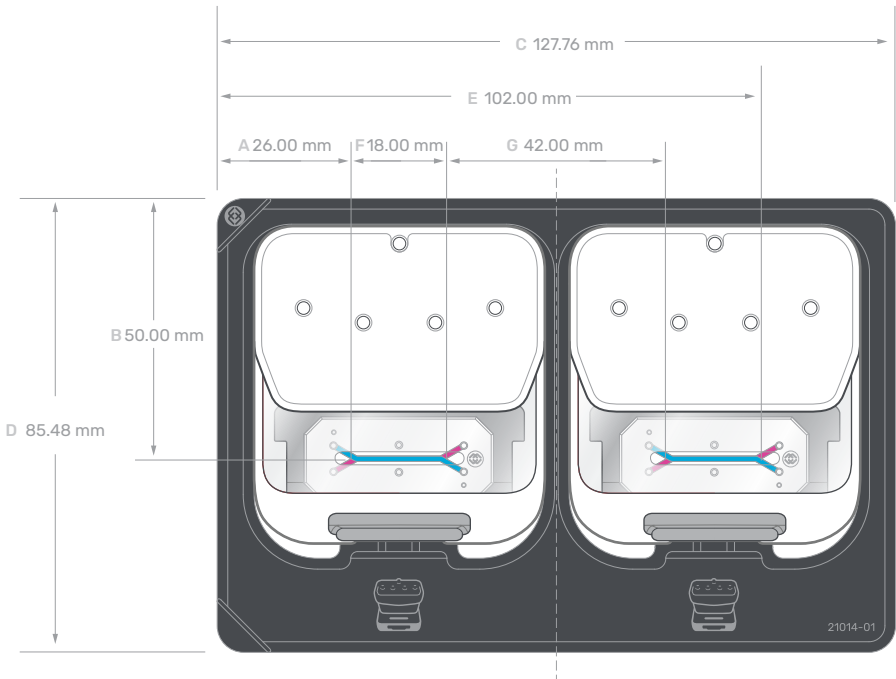
The Pod Imaging Adapter organizes Pod™ Portable Modules and aligns them on the same viewing axis for quick cell viability and health checks.

Table of Contents

Chip Zero Reference Points	3
Organ-Chip Channels.....	4
Z-Direction Working Distances	5
Additional Support	6



Chip Zero Reference Points



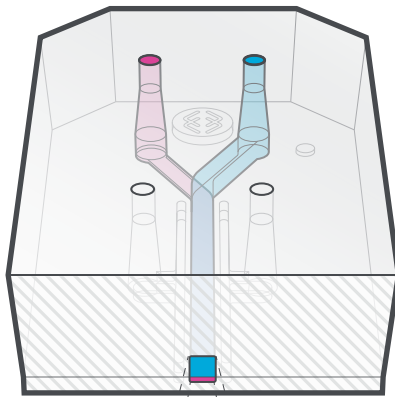
- A** 26.00 mm
- B** 50.00 mm
- C** 127.76 mm
- D** 85.48 mm
- E** 102.00 mm
- F** 18.00 mm (chip channel length)
- G** 42.00 mm (distance between chip channels)

Organ-Chip Channels

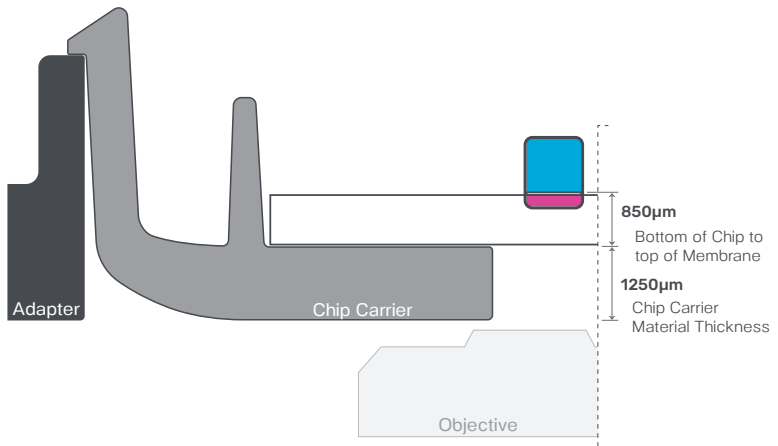
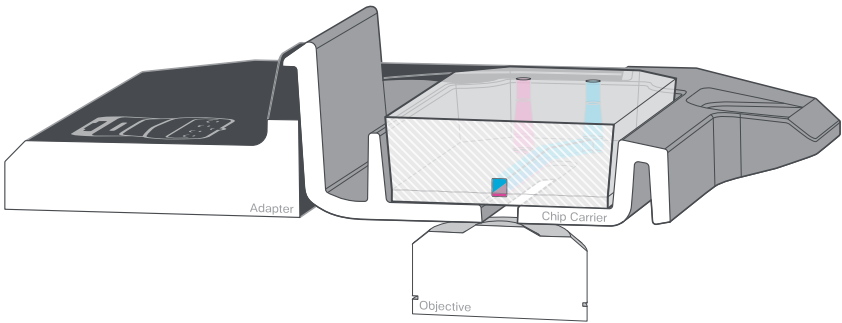
Top Channel

Porous Membrane

Bottom Channel



Z-Direction Working Distances



Additional Support

For any additional questions or guidance on using the Pod Imaging Adapter, please contact our field service team at

emulatebio.com/contact-support



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