



Image Reader for PepTenChip® ON SITE use(FD-11) Campaign Price

Model PTC-FD11

- Scientific CMOS sensor
- Image capture software
- Space saving size = 35~45 H x 29 L x 25 W cm
- LED-Spotlight Excitation
- Standard wavelength
Ex. 531 ± 20 nm / Em. 593 ± 20 nm
- Image capture software
- Weight: ca. 16 kg



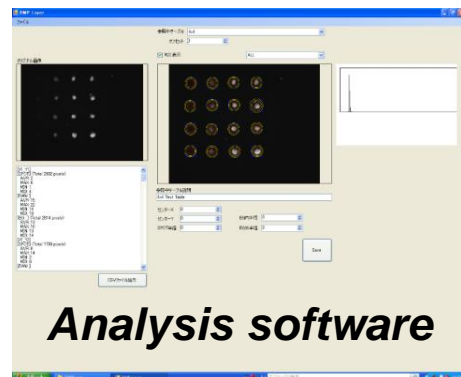
※ FD-series, PepTen Camera, does not include PC

Because of New model FD-13 is launched, the rest ONE unit is supplied with the special price and this campaign item is offered with the laptop PC (pre-installed software) free of charge. Fundamentally there are not significant difference in specifications between FD11, 12 and 13.

Model	PTC-FD11
Size	35 H x 29 L x 25 W cm
Main Component	Detection Camera: ORCA-Flash4.0 Image sensor: sCMOS (16 bit) sensor
PC	OS : Windows 7 Professional JP (Laptop only)
Digital Interface	USB 3.0
Others	Light source & power supply integrated
Software	HCIImage (Image capture software)

Wave length can be selected upon dyes and easily changed
 TAMR (Ex. 531 nm Em. 593 nm) ; FAM (Ex. 475 nm Em. 530 nm)
 Filter for TAMRA =
 FF01-531/40-25 531 ± 20 nm; FF01-593/40-25 593 ± 20 nm
 Filter for FAM =
 FF01-475/35-25 475 ± 20 nm; FF01-530/43-25 530 ± 20 nm

Optional software for fluorescent intensity analysis is available.

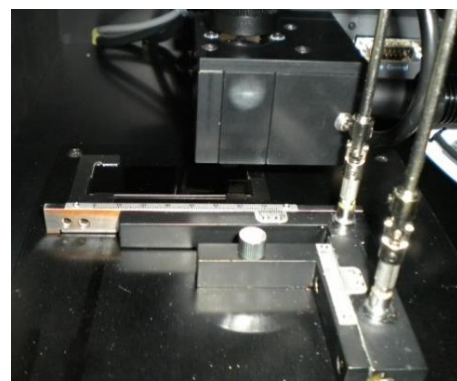


PepTenCamera, Image Reader for Biochips

Conventional fluorescent microscopy & CCD camera/Laser-scanner = **Costly, Large, Tedious maintenance required!**



Easy handling, Maintenance free, Low cost, Portable, favorable in Bio Safety Level 3 (BSL3) & BSL4 Laboratories (Pat.)



HiPep looking for manufacturing partner under licensing

