



DiOptika's Universal 10X - 15X – 20X Beam Expander



- Compact Optical length 97mm(10X), 99mm(15X) & 103mm(20X)
- Large clear output aperture 47mm
- Accepts laser diameters from 0mm to 26mm via universal mounting
- Wavelength range 405nm - 1100nm with design error $\lambda / 4$
- M4(metric) and 8-32(imperial) mounting holes on base
- By changing input lens attachment can be changed between 10X, 15X, 20X
- Focus locking mechanism
- Galilean 3 element AR coated lens system
- Electrical isolation between laser and mounting base
- Low Cost OEM or scientific laser solution
- High damage threshold 100 W/cm²

Complete Expanders

Part Number	Expansion	Input Diameter	Output Diameter	Length	Laser Mounting
DBX-10X	10X	5mm	47mm	97mm	Up to 26mm dia
DBX-15X	15X	5mm	47mm	99mm	Up to 26mm dia
DBX-20X	20X	5mm	47mm	103mm	Up to 26mm dia

Attachments

Part Number	Expansion
DA-10X	10X
DA-15X	15X
DA-20X	20X

