

OD Plate, Verification Instrument for microplate photometers

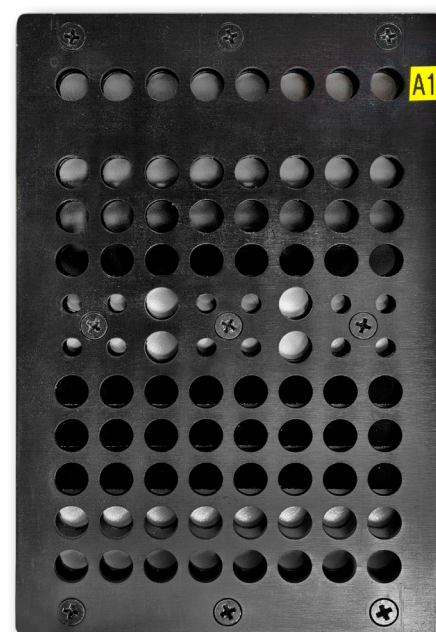
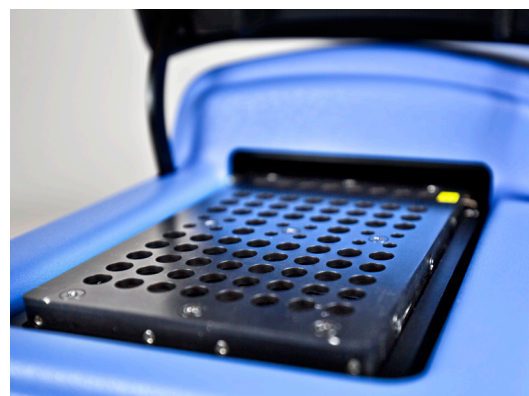


OD Plate is the measurement verification instrument for microplate photometers. The instrument is designed to verify the accuracy and precision of measurements of the photometer at 6 levels of optical density: 0.3; 0.6; 1.0; 2.0; 3.0; 4.0 OD. The instrument is supplied with the following verification wavelength range: 400–700 nm.

The verification is done by measuring the OD glass on reference spectrophotometer which is calibrated by NIST traceable OD glass.

Instrument is provided in a shockproof container with an USB flash drive containing:

- Copy of measurement results
- User manual



Optical density levels	0.3; 0.6; 1.0; 2.0; 3.0; 4.0 OD (± 0.1 OD)
Verification wavelength range	400–700 nm
Instrument dimensions	128 × 86 × 12 mm
Net weight	0.3 kg