



Doubling prism

Test arm assembly

Z-type mounting post

New D-KAT Z-type

Keeler are proud to launch the world's first Digital Applanation Tonometer designed specifically for Zeiss type Slit Lamps. British made, the D-KAT Z-type is reliable and easy to use, providing tonometry at its very best.

Goldmann applanation principle

D-KAT Z-type operates according to the "Goldmann method", by measuring intraocular pressure (IOP).

Bright LED display

The LED display enables ease of use in darkened environments, whilst the internal electronics allow the fast and accurate measurement of IOP. Plus, with less moving parts, the D-KAT Z-type is more reliable, accurate and recalibration takes just seconds.

Part numbers

2414-P-2010 D-KAT Z-TYPE DIGITAL APPLANATION TONOMETER

Accessories

2414-P-5001 TONOMETER DOUBLING PRISM

2414-P-5045 TEST ARM ASSEMBLY

2414-P-5038 Z-TYPE MOUNTING POST (R)

1909-P-7129 BATTERY



Z-type Technical Specifications

Keeler digital Z-type for Zeiss type illumination systems	Mountable on post on microscope
Installation	Assembled on the guide plate on the slit lamp
Measurement range	5 - 65 mmHg (0.66 - 8.65kPa)
Measurement deviation	0.49 mN or 1.5% of measurement value, whichever is the greater
Operating temperature range	From 10°C to 35°C
Reverse span (Hysteresis)	≤ 0.49 mN
Net weight Keeler digital Z-type	0.6 kg (without accessories)