

optel

HS Series

Haag-Striet Type Slit Lamps

New





HS-5/L & HS-3/L

The Optel HS-5 (Five Step) & HS-3 (Three Step) Haag-Striet type slit lamps delivers ultimate value with a well designed 5-step/3-step optical system and an efficient tower style illumination system providing a tilting, rotating slit important for good posterior segment observation, ensuring best details in diagnosis from the cornea to retina. Also available in LED version (HS-5L & HS-3L).

Specification

MICROSCOPE

Microscope Type:	Galilean stereoscopic microscope
Magnification selection:	5 steps / 3 steps rotational magnichanger
Eyepiece:	12.5X
Magnification Ratio:	5 Step (6X, 10X, 16X, 25X, 40X), 3 Step (10X, 16X, 25X)
Pupillary Adjustment:	50mm ~ 82mm
Diopter Adjustment:	+ - 7D

BASE

Side Shift:	110mm
Depth shift:	90mm
Height shift:	30mm

CHINREST

Height Shift:	80mm
Fixation Target:	Red LED

ILLUMINATION SYSTEM

Slit Width:	0 ~ 14mm Continuous
Slit Height:	0 ~ 14mm Continuous
Slit Angle:	0° ~ 180° adjustable
Slit Inclination:	5°, 10°, 15°, 20°
Spot Size:	14, 10, 5, 3, 2, 1, 0.2 mm and 1 ~ 14mm Continuous
Filter:	Heat Absorption , Grey ,Red-Free , Cobalt Blue
Illumination Bulb:	12v 50w halogen lamp / LED Illumination

POWER, WEIGHT & SIZE

Input Voltage:	110V / 220V AC
Frequency:	50 / 60 HZ
Power Consumption:	68 VA
Gross Weight:	18kg
Dimension:	690mm(L) × 440mm(W) × 420mm (H)



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