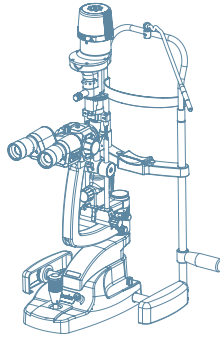
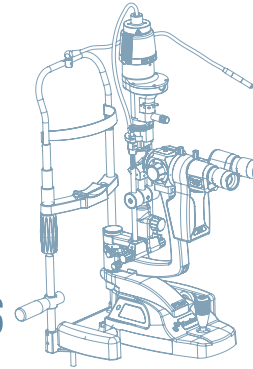


TECHNICAL SPECIFICATIONS

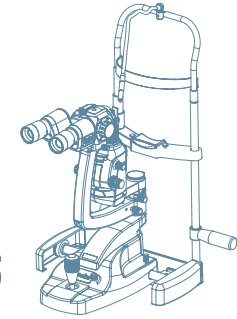
K SERIES



Q SERIES
DIGITAL



Z SERIES



Illumination type	H-type tower illumination		Z-type lower illumination
Binoculars type	Galilean converging binoculars 8° or Galilean 0° parallel		
Eyepiece	12.5x		
Magnification selection	3 or 5 steps by drum rotation		
Magnification ratio Field of view	6x 34mm (5 steps only) 10x 22mm 16x 14mm 25x 8.5mm 40x 5.5mm (5 steps only)		
Interpupillary distance (PD range)	49-77mm		8° converging eye piece: 49-77mm 0° parallel eye piece: 38-85mm
Slit width	0-12mm continuously variable		0-14mm continuously variable
Slit length	0.2, 2, 3, 5, 9 & 12mm circle (1-12mm continuously variable), 1mm square		0.2, 2, 3, 5, 9 & 14mm circle, 1mm square and reserved
Filters	blue, red-free, yellow, clear, neutral density, diffuser IR heat absorbing permanently installed		blue, red-free, yellow, clear, neutral density, diffuser
Slit angle	0-180° continuous		360° continuous
Base travel	107mm X-axis, 110mm Y-axis, 25mm Z-axis		
Fixation lamp	red LED		
Illumination lamp	LED or 6V, 20W halogen lamp	LED or 12V, 30W halogen lamp	LED
Applanation Tonometer	2414-P-2030 KAT T-type 2414-P-2040 KAT R-type 2414-P-2032 DKAT T-type, digital 2414-P-2042 DKAT R-type, digital		2414-P-2010 DKAT, Z-type, digital 2414-P-2032 DKAT, T-type, digital