IMAGIN SYSTEMS CORPORATION
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Imagin's HR NewLook 2020 Camera Specifications

Camera (Intraoral hand-piece)

Equipment Model	HR NewLook 2020
Width of Hand-piece	23.5 mm (0.925 inches)
Height of Hand-piece	23.5 mm (0.925 inches)
Length of Hand-piece	220 mm (8.66 inches)
Length of Hand-piece cable	1.8 meters (71 inches)
Resolving Power	200 LP/mm
Angle of View	72º
Direction of View	90º to hand-piece center
Focal Range	0 mm to 150 mm
Charged Coupled Device	½ inches

Camera (Extraoral hand-piece)

Equipment Model	HR NewLook 2020
Width of Hand-piece	23.5 mm (0.925 inches)
Height of Hand-piece	23.5 mm (0.925 inches)
Length of Hand-piece	220 mm (8.66 inches)
Length of Hand-piece cable	1.8 meters (71 inches)
Direction of View	Straight to hand-piece center
Focal Range	10 mm to infinity
Charged Coupled Device	½ inches

Console

Equipment Model	NewLook 2020
Weight	2.27Kg (5 lbs.)
Width of Console	335 mm (13.25 inches)
Height of Console	90 mm (3.55 inches)
Length of Console	305 mm (12 inches)
Power Consumption	8.5 Amps @ 12.6 Volts
Lamps (1 or 2)	12 Volt 100 Watt halogen bulbs
Video outputs	S-video 75 Ohm (NTSC or PAL)
	Composite Video 75 Ohm (NTSC or PAL)

Power Pack

Equipment Model	NewLook 2020
Weight	1.81Kg (4 lbs.)
Width of Power-Pack	120 mm (4.75 inches)
Height of Power-Pack	80 mm (3.15 inches)
Length of Power-Pack	110 mm (4.35 inches)
Input Voltage and Power	117 VAC @ 60Hz, 1.5 Amps, or 230 VAC @ 50Hz, 0.75 Amps

Docking Station

Equipment Model	NewLook 2020
Weight	1.367Kg (3 lbs.)
Width of Docking Station	345 mm (13.6 inches)
Height of Docking Station	56 mm (2.25 inches)
Length of Docking Station	310 mm (12.2 inches)