IMAGIN SYSTEMS CORPORATION
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Imagin's HR Compact Camera Specifications

Console

Equipment Model	Compact, Compact Plus Compact USB, Compact Plus USB
Weight	1.35Kg (3 lbs.)
Width of Console	108 mm (4.25 inches)
Height of Console	65 mm (2.55 inches)
Length of Console	200 mm (7.88 inches)
Power Consumption	6.0 Amps @ 12.6 Volts
Lamps (1 or 2)	12 Volt 50 Watt halogen bulbs
Video outputs	S-video 75 Ohm (NTSC or PAL) Composite Video 75 Ohm (NTSC or PAL)
Video input	S-video 75 Ohm (NTSC or PAL)
USB	USB-2.0

Camera (Intra-oral hand-piece)

Equipment Model	HR Intraoral
Width of Hand-piece	24.5 mm (1.00 inches)
Height of Hand-piece	24.5 mm (1.00 inches)
Length of Hand-piece	230 mm (9.00 inches)
Length of Hand-piece cable	2 meters (80 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	1/3 inch, High-resolution color

Camera (Extra-oral hand-piece)

Equipment Model	HR Extraoral
Width of Hand-piece	24.5 mm (1.00 inches)
Height of Hand-piece	24.5 mm (1.00 inches)
Length of Hand-piece	175 mm (6.875 inches)
Length of Hand-piece cable	2 meters (80 inches)
Direction of View	45º to hand-piece center
Focal Range	10 mm to infinity
Charged Coupled Device	1/3 inch, High-resolution color

Power Pack

Equipment Model	Compact, Compact Plus Compact USB, Compact Plus USB
Weight	1.80Kg (4 lbs.)
Width of Power-Pack	110 mm (4.35 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, 1.0 Amps, or 230 VAC @ 50Hz, 0.50 Amps

Docking Station

Equipment Model	Compact, Compact Plus Compact USB, Compact Plus USB
Weight	0.12Kg (.25 lbs.)
Width of Docking Station	86 mm (3.375 inches)
Height of Docking Station	19 mm (.75 inches)
Length of Docking Station	200 mm (7.875 inches)