



The aesthetic laser device LASEST

	H755	L755	H1079
Laser active medium	Alexandrite	Alexandrite	Nd:YAP
Wavelength, nm	755	755	1079
Lasing mode	Long pulse, Pulse train, Hybrid	Long pulse	Long pulse, Pulse train, Hybrid
Pulse width, ms	1 - 3	1 - 5	1 - 20
Energy density, J/cm ²	1 - 140	1 - 210	1 - 210
Max. output energy, J	10	15	15
Max. repetition rate (@ max. output energy), Hz	1	1	1
Nozzles available, dia (mm)	1, 3, 6	3, 6, 9	1, 3, 6
KTP-nozzle spot sizes, dia (mm)	-	-	1, 3

	H755	L755	H1079 & KTP	L1064	F1340	L2940 F2940
Hair removal (reduction)	+	+	+	+		
Vascular lesions			+	+		
Pigmented lesions	+		+			
Tattoo removal	+		+			+ / +
Laser rejuvenation			+			+ / +
Acne			+	+		
Fractional thermolysis					+	- / +
Stretch marks					+	- / +
Scars	+		+	+	+	+ / +

	L1064	F1340	L2940 F2940
Laser active medium	Nd:YAG	Nd:YAP	Er:YAG
Wavelength, nm	1064	1340	2940
Lasing mode	Long pulse	Long pulse	Long pulse
Pulse width, ms	1 - 30	1 - 10	0.2 - 5
Energy density, J/cm ²	1 - 280	1 - 35	1 - 280
Max. output energy, J	20	10	2.5
Max. repetition rate (@ max. output energy), Hz	1	2	1
Nozzles available, dia (mm)	1, 3, 6, 9	6, 9	1, 3, 6
Fractional nozzles available, dia (mm) x microspots/cm ²	-	-	1, 3

Medical standards compliance:	IEC 60601-1; 60601-1-2; 60601-1-4; 60664-1; 60825-1; 61000-3-2; CISPR 11
Base unit:	
Voltage	230 VAC, 50/60 Hz
Power consumption	2.3 kW
Dimensions	45*45*75 cm
Weight	53 kg
Laser handpieces:	
Dimensions	25*5*3.5 cm
Weight	0.5 kg

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