






Model	Eletra smart	TRIOS 3 BASIC	TRIOS 3 Wireless	TRIOS 4	TRIOS 5
Appearance					
Scan Principle	Staring Scanning with Coded Structure Light	Laser Confocal	Laser Confocal	Laser Confocal	Laser Confocal
Total Size	221*27* 25mm	273*48*40mm	273*48*40mm	278*49*40mm	266*38*37mm
Tip Type	N	N	N	N	N
Tip Size	N:83*19*14mm	N:21.5*20mm	N:21.5*20mm	N:19*16.1*18.8mm	
Scan Area	N:18*16mm	N:15*10mm	N:15*10mm		
Trueness	7μm	15μm	15μm	8μm	15μm
Precision	5μm	20μm	20μm	15μm	20μm
Frame Rate	24fps				
Depth of Field	0-20mm	0-15mm	0-15mm	0-15mm	0-15mm
Anti Fog	Intelligent Heating	Internal Heating	373g	Internal Heating	Internal Heating
Weight	138g	340g	150times	375g	299g
Autoclave Cycle for Tips	50-100times	150times	N:21.5*20mm	150times	100times
Button Control	✓	✓	✓	✓	✓
Motion Sensing	✓	/	/	✓	✓
Cooling System	Turbo Fan Cooling	Fan Cooling	Fan Cooling	Fan Cooling	Fan Cooling
Connection Method	Wired	Wired	Wireless	Wireless	Wireless
Battery Duration	/	/	35min	45min	66min
Battery Charging Time	/	/	3-6h	3-6h	2h
Scanning Time	1 min Single Arch 2 min Full Arch	1 min single arch 2 min full arch	1 min single arch 2 min full arch	1 min single arch 2 min full arch	1 min single arch 2 min full arch