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Major category : Patient exam and monitoring products UNSPSC - 42180000														
Sub Category : Ophthalmic diagnostic exam products - UNSPSC Code - 42183000														
Digital Photo Slit Lamp with Applanation Tonometer : UNSPSC Code -42183015														
S.No.	Parameters	Grouping		Value 1	Value2	Value 3	Value 4	Value 5	Value 6	Golden	Validation	Whether Filter Required	Priority	Unit
1	Purpose	P	E	The Digital Photo Slit Lamp with applanation Tonometer is an instrument consisting of a high-intensity light source that can be focused to shine a thin sheet of light into the eye and used in conjunction with a biomicroscope & digital image viewed & recorded Digital Camera.						G				
2	Slit Width Range in mm	D	E	0-14	0-12					G				
3	Type of Adjustability for slit width	P	E	Continuous type	Step type					G				
4	Slit Length range in mm	D	E	0.1-14	0.1-12					G				
5	Type of Adjustability for slit length	P	E	Continuous type	Step type					G				
6	Range of Slit Angle in degree	D	E	± 90						G				
7	Type of slit angle position	P	E	Horizontal	Vertical					G				
8	Type of Adjustability for slit angle	P	E	Continuous type	Step type					G				
9	Slit tilt Angle in degree	D	E	0-20						G				
10	Slit Angle rotation in degree	D	E	0-180						G				
11	Decentering of slit image in mm	D	E	± 4						G				
12	Type of decentering of slit image	P	E	Horizontal	Vertical					G				
13	Diaphragm sizes range in mm	D	E	0.2 to14	0 to14					G				
14	Type of Light Sources/ lamps	P	E	LED	Halogen					G				
15	Types of Filter	P	E	Cobalt Blue,Red free,Grey,UV protection,Heat absorption						G				
16	Type of co-observing tube microscope with standard objective and eyepiece	P	E	Monocular	Binocular					G				
17	Galilean magnification changer with converging binocular tube provided	P	E	Yes										
18	Range of magnification with Drum Roatation	D	E	5x to 40x	10x to 40x					G				
19	No.of steps to attain range of maginification	P	E	3	5									
20	Field of view range in mm for microscope	D	E	6 to 40	40 to 6	10 to 40				G				

21	Eyepiece magnification	D	E	10x	12.5	16												
22	Range of Working distance in mm	D	E	72 to100														mm
23	Availability of base movement(x,y, vertical)for microscope	P	E	Yes														
24	Longitudinal movement in mm	D	E	90														mm
25	Lateral movement in mm	D	E	100														mm
26	Fine base movement in mm	D	E	15														mm
27	Vertical movement in mm	D	E	30														mm
28	Chin rest movement in mm	D	E	80														mm
29	Facility of motorised table for slit lamp	P	E	Yes														
30	Range of working distance in mm	D	E	72 -100														mm
31	Avialaibilty of Appalanation Tonometer with slit lamp	P	E	Yes														
32	Facilty of beam Splitter	P	E	Yes														
33	Availability of digital adapter	P	E	Yes														
34	Type of slit lamp camera with system	P	E	External	Interated													
35	Size of camera in megapixel	P	E	5	8	10	12	13	16	G								
36	Type of camera display	P	E	LCD	LED					G								
37	Size of camera display in inch	P	E	2	3	4	5	6		G								
38	Facility of Integrated cleaning system with camera	P	E	Yes														
39	Availability of rechargeable battery for camera	P	E	Yes	N/A for integrated													
40	Availability of Video cable for camera	P	E	Yes														
41	Availability of USB Cable for camera	P	E	Yes	N/A for integrated													
42	Availability of SD /SDHC Memory card	P	E	Yes	No	N/A for integrated												
43	Data Storage capcity foe SD/SDHC memory card in GB	P	E	4	8	16	32	64		N/A for integrated								
44	Source of power supply	P	E	Single phase 220 V, 50 Hz														
45	Availiability of Power cable compactable with Indian plug	P	E	Yes														
46	Size of Photo Slit lamp with applanation tonometer(Lx W x H) in mm x mm x mm	D	Text															
47	Weight of Photo Slit lamp with applanation tonometer in Kg	D	N															
48	Spares bulbs provided	P	E	2	4	6	8	10		Not Supplied								

