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Major category :Patient exam and monitoring products UNSPSC - 42180000

Sub Category :Ophthalmic diagnostic exam products - UNSPSC Code - 42183000

Visual field analyser : UNSPSC Code - 42183058

S.No.	Parameters	Grouping		Value 1	Value2	Value 3	Value 4	Value 5	Value 6	Golden	Validation	Whether Filter Required		Unit
1	Visual field analyser should have Goldman standard or international Standard with automated full field perimetry	P	E	Y										
2	Size of bowl radius in cm	D	E	30										
3	Bowl Illumination in Asb(apostilb)	D	E	31.5										
4	Maximum intensity in Asb	D	E	10,000										
5	Computer and monitor should be provided	P	E	Separate	Integated									
6	Data Stroage Capacity in GB	P	E	500	1000									
7	Availablity od CD/ DVD Drive	P	E	Yes										
8	Type of display used	p	E	LCD	Monitor									
9	Type of Stimulus size	P	E	I to V										
10	Stimulation duration in ms	D	E	200										
11	Type of visible light	P	E	Broad band visible light										
12	Stimulus or background color	P	E	White on White	Blue on Yellow(SWAP)									
13	Temporal Range in degrees	D	E	90										
14	Temporal Range should be suitable for central 30 /central 24 & full fiels testing	P	E	Yes										
15	Type of central fields test pattern to analyse	P	E	30 to 2	24 to 2	10 to 2	Macula							
16	Type of peripheral field test pattern to analyse	P	E	60-4	Nasal Step	Custum Step	Custum test							
17	Type Threshold test strategies	P	E	full threshold	Fast pac	SITA	SITA for SWAP	Equivalent						
18	Type of Screening field test to analyse	P	E	P-60	FF-80	FF 120,	Nasal step for periphery							
19	Type of Screening field strategies to analyse	P	E	Two zone	Three zone	Quanitify defects								

20	Kinetic perimetry			Manual	Automated	Both manual & Automated								
21	Facility of Glaucoma hemi-field test & Blind test monitor	P	E	Yes										
22	Facility of Video eye monitoring,	P	E	Yes										
23	Facility of Gaze tracking monitoring system	P	E	Yes										
24	Availability of Verte monitoring and Head tracking	P	E	Yes										
25	Availiblity of Inbuilt trial lens holder along with rimless lenses of different power in trial lens boxas accessories	P	E	Yes										
26	Facility Touch screen on CRT Monitor or LCD, Key board and provision of external monitor and key board	P	E	Yes										
27	Facility to take Back up on USB drive	P	E	Yes										
28	Facility to connect with other device like Fundus Camera,OCT	P	E	Yes										
29	Availability of automatic pupil size measurement	P	E	Yes										
30	Facility of Motorised chin rest	P	E	Yes										
31	Original motorized table provied	P	E	Yes										
32	Facility of Glaucome progression analysis (GPA) software for monitoring disease progression with visit wise graph and VFI index	P	E	Yes										
33	RelEye monitor provided	P	E	Yes										
34	Facility of Automatic trial lens	P	E	Yes										
35	Availability of good quality laser jet printer	P	E	Yes										
36	Availibility of motorised chinrest	P	E	Yes										
37	Original motorized table provied	P	E	Yes										
38	Database software used	P	E	DICOM										
39	Size of machine (L xWxH) in mm x mm x mm	D	T											
40	Weight of machine in kg	D	N											
41	Comprehensive Warranty in years for complete equipment which shall be from the date of handing over of equipment to consignee	P	E	1	2	3	4	5		G				
42	Product Literature to be provided must Original and Photocopies/computer generated copies are not acceptable	P	E	Yes						G				
43	Comprehensive Maintenance Contract (CMC) which includes preventive maintenance , after satisfactory completion of Warranty period	P	E	1	2	3	4	No CMC after warranty		G				
44	Availability of Certificate rom OEM/principal regarding approval of service centre maintained by seller	C&R	E	Yes	No									
45	Main cable with power socket of standard indian make to be provided	A	E	Yes										

46	The unit shall be capable of being stored continuously in ambient temperature of 0 - 50 degree centigrade and humidity of 15-90%	P	E	Yes										
47	The unit shall be capable of operating continuously in ambient temperature of 10 - 40deg C and relative humidity of 15-90%	P	E	Yes										
48	Certifications for product	C&R	E	US FDA	European CE	Both USFDA & Eurpean CE								
49	Certification no and date to be indicated Text	C&R	T											
50	Manufacturer should have ISO certification for quality standards	C&R	E	Yes										
51	ISO Certification No and date	C&R	T	Yes										
52	Copies of certifications to be furnished to buyer on demand after placement of order	C&R	E	Yes										
	Mr.Ajmer Singh (TA)				**Shri A V Muralidhran (Dy CEO)**									