

Available Models

- ~ 24 Channels
- ~ 32 Channels
- ~ 40 Channels

EEG (Desktop) BrainTech 40+



- Most user-friendly tool bar
- Facility of deleting Events and Comments
- Online/Offline reformatting of Gain, Filter, Sweep Speed
- Highly Advanced Database management with different searching options
- Facility of editing and marking events and comments Online/Offline

Specifications

No. of Input Channels:	25 / 35 / 43
No. of Display Channels:	24 / 32 / 40
Frequency Band Range:	0.1 to 100Hz
Input Impedance:	> 10M
Noise:	<1 μ V P-P
Input Range:	\pm 8mV
CMRR:	>95 dB
Sampling Rate:	1024 Hz at ADC, 256 Hz for internal storage
A/D Conversion:	16 bit
Impedance Measurement:	
Automatic, built-in	Yes
High Cut Filter (digital):	0.5 100 Hz
Low Cut Filter (digital):	0.1-7Hz
Notch Filter (digital):	50 /60 Hz
Time Resolution:	7.5, 15, 30, 60 mm/s
Power Supply:	220 V \pm 10% 50 Hz
Photo Stimulator:	High intensity white LEDs
Flash Rate:	1 - 60Hz

Operating Environment

Temperature	: 0 to 45°C
Humidity	: 5 to 95% RH (non-condensing)
Storage Temperature	: 0 to 55°C

Contact Numbers (Marketing)

- H.O. Mohali +91 93560 63300
+91 93164 41109

Business Associate

Standard Accessories

EEG paste	2 Jars
Head box adaptor	1 No.
EEG electrodes	50 Nos.
Photic flash	1 No.
Photic stand	1 No.
EEG trolley	1 No.
Photic flash flat cable	1 No.
Head box flat cable	1 No.
USB cable	1 No.
Patient ground cable	1 No.
Event marker	1 No.
User's manual	1 No.

ClarityMed Series of Cardio & ICU Products

- 4/6 channels ECG machine ECG 100C
- Single Channel and Two Channels ECG Machines ECG 50-1Ch and ECG 50-2Ch, PC ECG Machine.
- Pulse Oxymeter OxyPlus 240ST
- 5 Parameters Color / TFT Patient Monitors *Radiant P5*
- 7 Parameters Color TFT Patient Monitors *Spectra SLM*
- 7 Parameters Color TFT/ CRT Modular Patient Monitors *Prism Modular*
- Central Monitoring System
- Spirometer 'SpiroTech'
- TMT

ClarityMed Series of Neuro Product

- 24, 32, 40 Channels EEG Machine.
- 2, 4, 8 Channels EMG/NCV/EP's Machine.



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* Specifications are subject to change without prior notice.