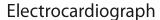
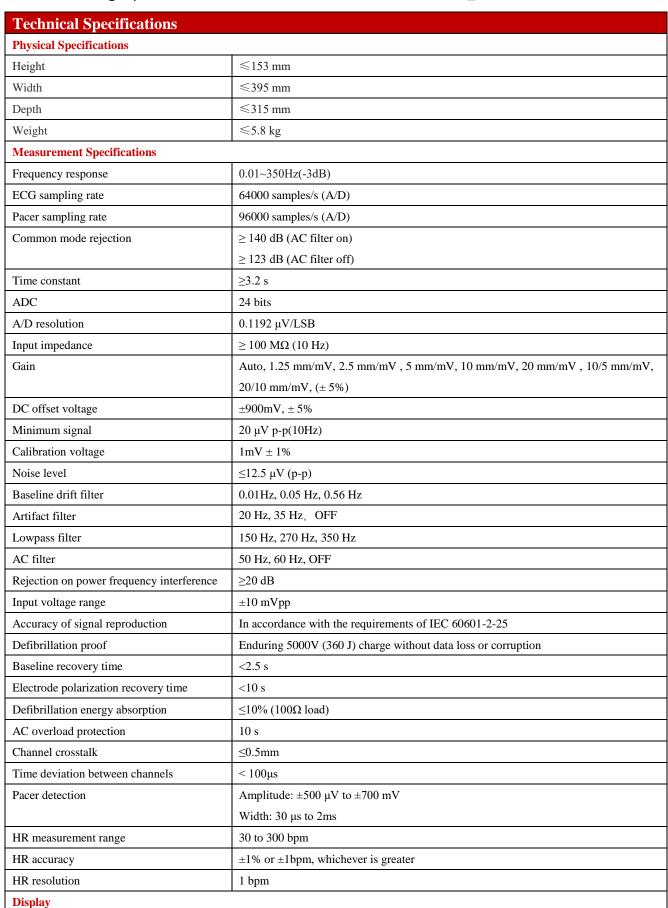
BeneHeart R700







Display type	Capacitive	, multi-point color touchscreen	
Display size	12.1 inche	12.1 inches	
Display resolution	1280×800	1280×800 pixels	
Display data	patient ID, patient name, gender, age, heart rate, pacemaker, warning messages,		
	informatio	n messages, date and time, battery power indicator, network, waveforms,	
	lead labels	, pace annotations, user, mode, lead set, display format, speed, gain, filter	
settin		enu tabs	
Power			
Power supply	AC input (without external power adaptor) or battery operation		
AC Power			
Input voltage	100 to 240 VAC ±10%		
Input current	1.5 to 0.75	1.5 to 0.75A	
AC frequency	50/60 Hz		
Battery			
Battery type	Rechargeable lithium-ion battery, 5600mAh		
Charge time	Less than 3.5 hours to 90% and less than 4 hours to 100% with equipment turned off		
Battery capacity	At least 500 auto reports, or 1 hour of continuous paper recording, or 8 hours of		
	paperless	recording	
Shutdown delay	at least 5 minutes after the low battery alarm first occurs		
Recorder			
Recorder type	High-resolution thermal recorder		
Paper speed	5 mm/s, 12.5 mm/s, 25 mm/s, 50 mm/s. (± 5%)		
Printing resolution	Horizontal 40 dots/mm (25 mm/s) , Vertical 8 dots/mm		
Paper type	Thermal Z	Thermal Z-fold A4 paper (210 mm x 295 mm)	
U		US Letter 8.5x11 in (215 mm x 280 mm)	
Software			
Measurement and interpretation Su		Supports the University of Glasgow 12-lead ECG analysis program and Mindray 12-	
	lead Resting ECG Analysis Algorithm for adults and pediatrics		
Resting ECG mode	Records and prints 12-lead resting ECG with 10-second duration		
Supported patient information Patient ID/Patient Name/Gender/DOB/Age/Paced		Patient Name/Gender/DOB/Age/Paced	
	Middle Name/Second ID/Race/V3 Placement/Department/Room No		
	No./Physic	cian/Technician/Class/Medication/Weight/ BP	
Internal storage	1200 ECG	s	
Report Formats	3x4, 3x4+1R, 3x4+3R, 6x2, 6x2+1R, 12x1, 6x1(L), 6x1(C)		
Extensional Function			
Electrodes connection guide and Leadwire signal quality indicator			
Displays pace annotations in an independent pace channel			
Abnormal waveforms will be marked in red if patient with PVC			
Choose two reports from multiple archived files for a comparison			
Use assistive tools to diagnostic results with graphics when any of critical values "ST Segment Abnormal" is detected			
Standard WIFI 6 and RJ45 Network connector for uploading ECG reports			
Barcode scanner and Trolley (Optional)			
www.mindray.com		mindray	
P/N:ENG-R700 datasheet -210285X2P-20240527			
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