

Midmark IQstress[®]

Technical Specifications

Features			
Preprogrammed protocols	Include Bruce, Modified Bruce, Balke-Ware, Ellestad, Naughton, Ramp and Dobutamine		
Customized Protocols	Unlimited customized protocols for procedures, including: treadmill, echo, nuclear or pharmacological stress tests		
Customized test profiles	Incorporates user preferences like measurement parameters, display format and report settings with testing protocol		
Integrated interpretive resting ECG	Provided by Midmark 12-lead Resting Electrocardiogram Analysis Program for adult and pediatric patients		
Instant review	Freeze feature allows clinician to review full disclosure ECG from the beginning of the Pre-Exercise phase to current while monitoring patient's live ECG		
Rhythm strips	Save/print rhythm strips automatically at predetermined intervals or manually throughout the test		
Immediate reports	Review full report online immediately after completing the test		
Reanalyze	Reanalyzes and updates test results when test data is changed		
Warranty	12 months on IQecg [®] module; 90 days for patient cables; computer and treadmill covered by manufacturer's warranty		
Patient Connection			
10-lead patient cable with RFI filter, defibrillator protection and patient isolation			
Safety Parameters			
IQstress [®] meets or exceeds the performance and safety requirements of ANSI/AAMI EC-11, ANSI/AAMI ES-1 and IEC-60601 Class CF			
Physical Characteristics (IQecg [®] acquisition module)			
Weight	10.2 oz. (289.2 g)		
Dimensions	3.5 in. (88 mm) x 5.7 in. (145 mm) x 1.2 in. (30 mm) (W x L x H)		
Power	USB Port		
Medical-grade Exercise Treadmill			
Power	110/120VAC, 1-phase, 60 Hz, 20-amp power supply (standard)	Running space	22" x 63" (56 cm x 160 cm) cushioned, lubricated, low
Wall receptacle type	NEMA 5-20R	Weight capacity	500 lb (227 kg)
Speed	0.5 – 12 MPH (0.8 - 19.3 KPH), zero start	Stop button	Emergency stop button and patient tether
Elevation	0 – 25%	Manufacturer Warranty	US: 2 years parts, 1 year labor; Canada: 3 years parts
Monitoring		Filters	
ST level	ST slope	Muscle artifact (20 Hz, 40 Hz)	
Average resting beats	Average current beats over resting	AC line	
Heart rate, Maximum predicted heart rate, % MPRH	METS	Baseline drift	
Blood Pressure	Ventricular events per minute		
Speed	Grade		

For additional product information, contact Midmark Corporation at 1-800-624-8950, option 2.
 Midmark Corporation, 690 Knox Street, Suite 100, Torrance, California 90502.
 midmark.com