



The Future of Sleep Recording

Economy of Scale

A Family of Amplifier/Recorders that goes from the home to the lab in a “snap”

Bio-Sensor Auto Start

No lost recordings because a patient forgets to push a button




Wireless Integration of ResMed APAP

Whether auto titration or verification of therapy efficacy, our wireless TX Proxy provides an elegant and simple interface

Enterprise Practice Management Supported

Track your HST studies and your PSG studies in the same powerful data management software

Technical Specifications

	 Embletta® MPR	 Embletta® MPR PG	 TX Proxy Unit
Sampling Rate (Hz)	8000	8000	50
Storage Rate (Hz)	up to 500	up to 500	up to 50
Resolution (bit)	24	24	16
Recorded Channels	7; Pressure, Sound, Gravity (X/Y/Z), Battery, Event Button	12; Pressure, Sound, Gravity (X/Y/Z), bipolar ExG, Thermistor, Thoracic Effort (RIP), Abdominal Effort (RIP), DC (0 – 1 V), Battery, Event Button	8; Differential Pressure, 6 x DC (-5/+5V), Ambient Light
Recorded Channels Pulse Oximeter	7; SpO ₂ , SpO ₂ B-B, SpO ₂ Quality, Pulse Rate, Plethysmogram, RD Quality, PPG	7; SpO ₂ , SpO ₂ B-B, SpO ₂ Quality, Pulse Rate, Plethysmogram, RD Quality, PPG	n/a
Derived Signals	7; Nasal Flow, Mask Pressure, Snore, Sound Amplitude, Body Position, Activity, Elevation (multiple additional traces derived by software)	7; Nasal Flow, Mask Pressure, Snore, Sound Amplitude, Body Position, Activity, Elevation (multiple additional traces derived by software)	Ability to record Flow/Pressure/Leak Data from various ResMed Therapy devices
Internal Memory	2 GB	2 GB	2 GB
Power Supply Properties	2 x AA batteries, standard alkaline or rechargeable	2 x AA batteries, standard alkaline or rechargeable	Friwo FW7660M/05
Recording Time	24 hours (typically)	24 hours (typically)	n/a
Size (length x width x height)	107 mm x 67 mm x 19 mm (3.9" x 2.4" x 0.4")	107 mm x 79 mm x 19 mm (3.9" x 2.8" x 0.4")	115 mm x 110 mm x 26 mm (4.5" x 4.5" x 1")
Weight	141 g (5.0 oz) including batteries	153 g (5.4 oz) including batteries	160 g (5.5 oz)
Typical Operating Temperature		16° C to 37° C (60° F to 100° F)	
Storage / Transfer Temperature		0° C to 50° C (30° F to 120° F)	
Wireless Link	n/a	Bluetooth Low-Energy	Bluetooth Low-Energy
Device Classification MDD		Class 2a, Rule 10 Safety Approvals IEC 60601-1	

Service

Natus Neurology is committed to providing exemplary service to our customers. Our dedicated and experienced Customer Service Team will assist with every aspect of an order. To support our products, we provide factory-trained Field Technicians and Clinical Application Specialists for onsite support. Additionally, we provide an in-house Technical Support Team, staffed with experts, and a strong distribution network in International Markets to offer a wide range of service options. Allowing our customers more time to care for their patients is our goal. Customer loyalty is our reward.



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Natus Neurology offers a full range of neurodiagnostic accessories and supplies promoting patient comfort. Our dedicated customer service team provides a streamlined order and shipping process to save you time and money.

To learn more about Natus Neurology Service Programs or our full line of Supplies and Accessories, contact your local distributor or sales representative.

US Customers Call: **1-888-662-7632**