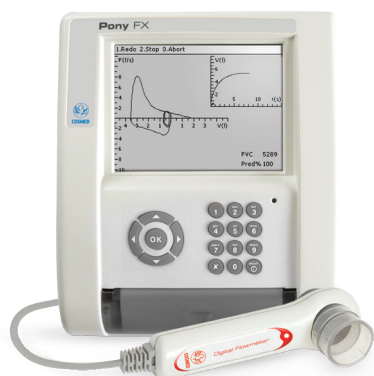


Pony FX

Desktop Spirometer



Technical Specifications

Product	Description	REF
Pony FX	Desktop Spirometer with turbine flowmeter	C09062-01-99
Pony FX MIP/MEP	Desktop Spirometer with turbine flowmeter and respiratory mechanics module	C09062-05-99
Standard packaging		
Pony FX	Pony FX unit, flowmeter, battery charger, adapters, thermal paper, USB cable, carrying case, OMNIA® Software, user manual	
Pony FX MIP/MEP	Pony FX unit, flowmeter, battery charger, MIP/MEP pressure line, rubber mouthpieces, adapters, thermal paper, USB cable, carrying case, OMNIA® Software, user manual	
Measurements		
Spirometry	Forced Vital Capacity (FVC) Pre/Post/Challenge, Slow Vital Capacity (SVC) Pre/Post, Maximum Voluntary Ventilation (MVV)	
Respiratory Mechanics (Pony FX MIP/MEP only)	MIP/MEP	
Hardware		
Dimensions & Weight	198x238x76 mm / 1.2 Kg	
Ports	USB-A, USB-B, RS 232	
Display	Color backlight LCD, 320x240 pixel	
Printer	Built in high speed thermal printer	
Batteries	Rechargeable Li-Ion, 7.4V, 2600 mAh	
Power supply	100-240V, 50/60 Hz	
Flowmeter		
Type	T2	
Type	Bidirectional digital turbine	
Resolution	12 mL	
Ventilation Range	0-300 L/min	
Flow Range	0-16 L/s	
Accuracy	± 2% or 20 mL/s	
Resistance	<0.6 cmH ₂ O /L/s @ 14L/s	
Software		
Available languages	OMNIA English, Chinese (Traditional & Simplified), Czech, Dutch, French, German, Greek, Hebrew (interpretation only), Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Russian, Spanish, Turkish	
PC requirements	Windows 7 SP1 (32/64 bit) or Windows 8.x (32/64 bit) or Windows 10 (32/64bit), CPU ≥ 2Ghz, RAM ≥ 4GB, HD ≥ 10GB for full installation, Monitor resolution ≥ 1366x768 pixel, ≥2 USB port	
Options/Accessories		
Rocc Module	Airway Resistance (Rocc)	C02650-01-11
Pulse Oximetry	Oximeter (several probes available)	C02600-01-05
Calibration syringe	3L certified syringe for measurements accuracy	C00600-01-11
Consumables		
Antibacterial/Antiviral filter	Single use with oval mouthpiece (50 pcs.)	A-182-300-005
Nose clip	Single use (25 pcs.)	A-662-100-001
Thermal paper	11 m rolls for thermal printer (10 pcs.)	A-196-056-001
Rubber Mouthpiece	Single use for MIP/MEP tests (200 pcs.)	C00568-01-98
Safety & Quality Standards		
MDD (93/42 EEC); FDA 510(k); EN 60601-1 (safety) / EN 60601-1-2 (EMC)		

CE
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