



Wellmed Pro | Wellview Universal Group

TECHNICAL DATA SHEET

Ultrasonic pulmonary function spirometer test YSSPR-AG

Product Description

Accurately measuring the patient whose weight is above 2kgs , Available for premature infants, neonates , infants and children

Modular design to achieve different PFT function

High sensitivity and low resistance ultrasonic flow transducer , accurate & reliable, excellent curve repeatability

RECO for the disposables, Perfectly eliminate cross -infection

Automatic zero offset calibration

Real-time BTPS correction

Meet ATS/ERS standards

Suitable for adult and newborn(≥ 2 kgs), children

Software Features

Support projected values for different ethnic groups

Real-time and dynamically breath curve display which enable to assist operators make breath method guidance

Automatic filtering to remove interfering signals and unstable waveforms, the operator can also manually adjust the curve

Support to manually adjust the breathing curve of Tidal breath flow volume loop (TBFV)

Automatically select the best results according to ATS/ERS standards

SQL database with excellent confidentiality , mass storage, efficient data reading

Main Function:

Full spirometry measurement (Slow spirometry, forced spirometry, mvv, tidal breath analysis)

Tidal Breath Flow Volume Loop

Tidal respiratory function is an important index for analyzing pulmonary and airway diseases

Optional Function:

Rocc airway resistance

Capno

Force Flow-Volume loops by squeeze

VO2 measurement

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.