

EasyOne® Plus Diagnostic vs. Frontline Spirometers

	EasyOne Plus Diagnostic	EasyOne Plus Frontline
Test modes	FVC (expiratory), F/V Loop (inspiratory and expiratory), slow VC, MVV, Pre-Post measurement. Unit can be configured to meet NIOSH/OSHA and Disability reporting requirements	FVC (expiratory), Pre-Post measurement
Parameters	FEV1, FVC, FEV1/FVC, FEV6, FEV1/FEV6, FEF25-75, FEF25, FEF50, FEF75, PEF, FET, FIVC, PIF, IVC, IRV, ERV, FEV1/VC, MVV, pre-post % variation, QC rating	FEV1, FEV6, FEV1/FEV6, FVC, FEV1/FVC, PEF, pre-post % variation, QC rating
Quality control	Requires 3 acceptable, reproducible maneuvers. (meets ATS standards)	Requires 2 acceptable, reproducible maneuvers. (meets NLHEP standards)
Automatic quality control	Quality control can also be over- ridden manually	Automatic control is always active
Trial storage and display	Can store and display the best, or up to 8 trials, including curves	Stores only the best trial
Report Configuration	Report can be customized for curve type and size	Report is fixed, showing the smaller sized FV and VT curves.
Predicted Values	Can choose from several sets of adult and pediatric normals	NHANESIII normals only are used
Curve Display	Displays a full flow-volume curve on the display after each trial	Displays only numerical results