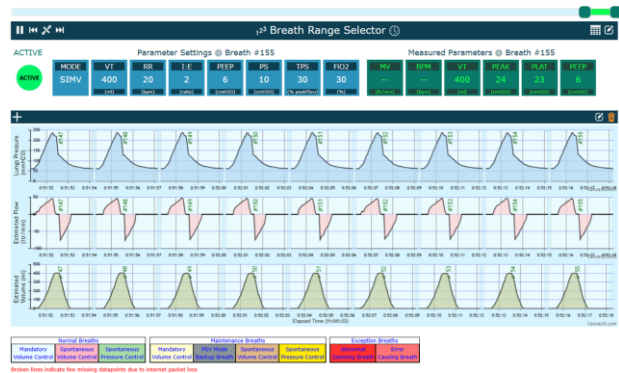
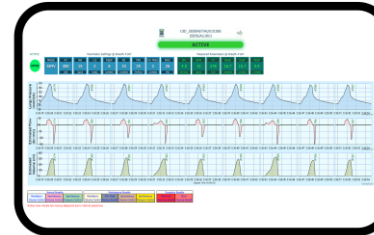


Remote Monitoring



Parameters Measured			Static Information	
Parameter	Units			
Peak Pressure				
Plateau Pressure				
PEEP Pressure				
Tidal Volume Delivered				
Total Minute Volume				
Mandatory Minute Volume				
Spontaneous Minute Volume				
Mandatory BPM				
Spontaneous BPM				
FiO2				
Static DeltaV/DeltaP				
Dynamic DeltaV/DeltaP				
System Temperature				
Miscellaneous				
Information				
Number of Breaths				
Number of Mandatory Breaths				
Number of Spontaneous Breaths				
Number of Maintenance Breaths				
Number of CMV-mode Spontaneous Breaths				
Number of Missing Intervals (Packets)				
Number of WiFi or Server Disconnects				
Number of Notifications				
Number of Warnings				
Number of Errors				



Remote Monitoring

- ✓ Desktop, Laptop, Mobile
- ✓ Live Dashboard
- ✓ Detailed Breath Waveforms
- ✓ Charts for all Parameters
- ✓ Detailed Statistics
- ✓ System Alerts and Alarms
- ✓ Recording and Playback
- ✓ Multi-system Display



INSPIRE - 100

An Emergency Ventilator

TekMedika Pvt. Ltd.

(12) United States Patent
Nanda et al.

(10) Patent No.: US 12,465,716 B2
(45) Date of Patent: Nov. 11, 2025

