



INSPIRE-100

An Emergency
Respiration Assist
Device



Our Advantages

- ✓ Unparalleled Affordability
- ✓ No Need for Piped Air or Oxygen
- ✓ Elaborate Remote Monitoring
- ✓ Easy-to-use, Easy-to-train
- ✓ Low Power Consumption 100W
- ✓ Complete Set of mainstream Respiration Parameters

Technical Specs

Mode	Description
CMV	Continuous Mandatory
ACV	Synchronized Assist Control
SIMV	Synchronized Intermittent Mandatory
PSV	Pressure Support

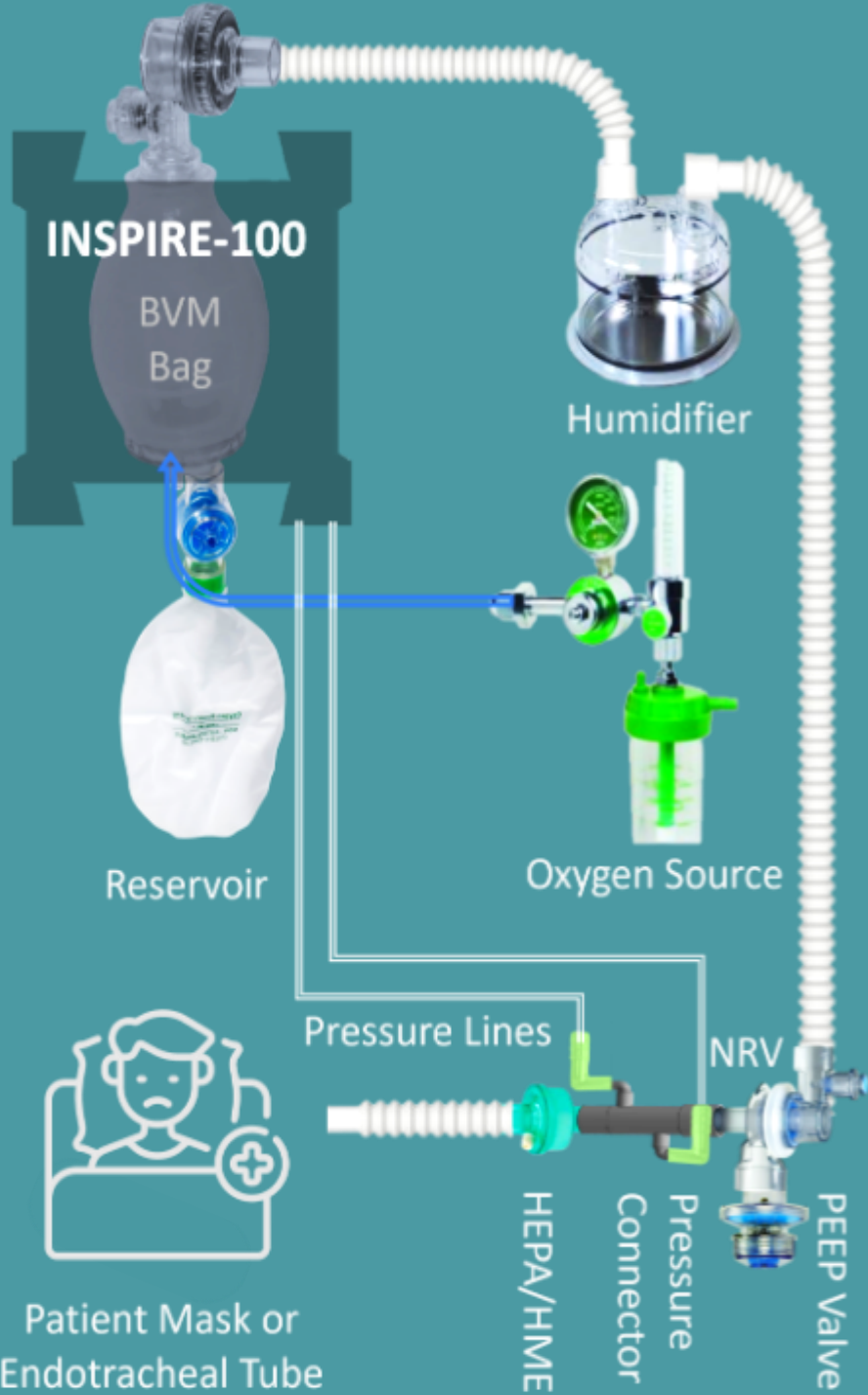
Breath Synchronization for Patient Comfort

Volume Control Parameter	Range
Tidal Volume (ml)	200 - 600
Respiration Rate (bpm)	10 - 30
I:E Ratio	1:1 - 1:3
PEEP (cmH2O)	4 - 15
FiO2 (System Managed)	External

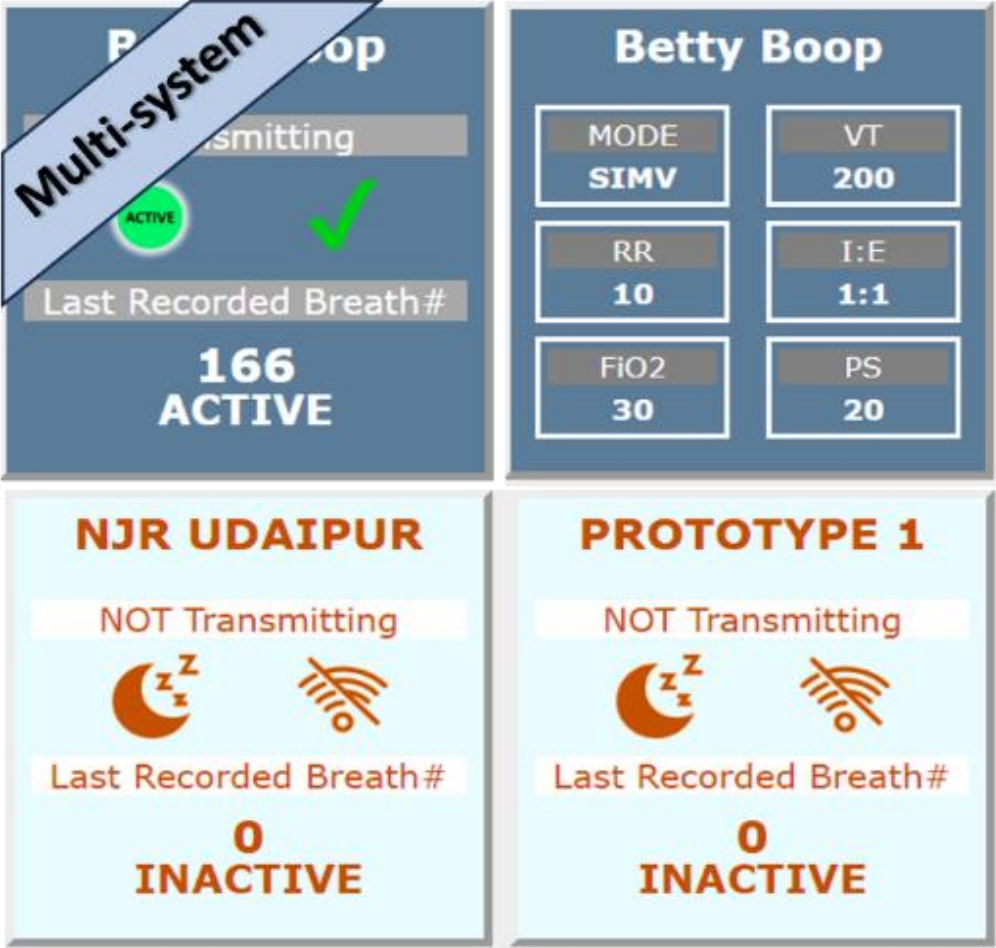
Pressure Support Parameter	Range
Support Pressure (cmH2O)	5 - 35
Flow Trigger Termination (%)	10 - 60
Time Trigger Termination (secs)	1.0 - 3.0

Breathing Circuit

Simple, off-the shelf, single-limbed



Remote Monitoring



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