



The WATO EX-35 anesthesia machine is suitable for general anesthesia in a wide range of operating theatre patients from infants to adults. With stable function, advanced safety design, reliable performance and user-friendly interface, the WATO gives clinical users basic monitoring measurements on a colorful LCD screen with up to 3 waveforms, including Paw, TVe, MV, Ppeak, and Pmean, with graphs of pressure and flow at the same time. Except basic ventilation modes, WATO still offers advanced modes such as SIMV and PSV applicable for spontaneous breathing of patients. The powerful data review supports 24-hour trends for alarm events. Besides the integrated monitoring parameters, WATO also provides external monitoring covering EtCO<sub>2</sub> and AG.

## Features

- Breathing circuit with CO<sub>2</sub> bypass valve, which supports CO<sub>2</sub> canister exchange during surgery
- Information message displayed on screen to confirm the correct assembly of a CO<sub>2</sub> canister
- Information message displayed for the correct assembly of a breathing circuit to provide safety confirmation
- Multi-selectable display on a colorful LCD screen
- Contemporary and ergonomic considerations
- Electronically-controlled and pneumatically-driven ventilator
- VCV, PCV, SIMV, PSV and Manual modes
- Allowing conjunction with up to 2 vaporizers
- On EX-35, minimum TV down to 20mL, making it suitable for patients from infants to adult without changing the breathing circuit
- External module for sidestream EtCO<sub>2</sub> and Anesthetic Agents measurement for EX-35
- Meets versatile applications, especially for low-flow anesthesia
- Compatible with Mindray patient monitors with a pre-designed mounting kit



# Specifications

<b>Dimensions</b>	Size: 1375 mm (H) x 880 mm (W) x 620mm (D) Weight:<120kg
<b>Power</b>	Power supply: 100~240V Battery 150min
<b>Ventilator</b>	Pneumatic driven and electronic control
<b>Ventilation mode</b>	Spontaneous/Manual/VCV/PCV/SIMV/PSV
<b>Tidal volume</b>	20~1500 mL (VCV)
<b>Inspiratory flow range</b>	1~100 L/min
<b>Oxygen flush</b>	25~75 L/min
<b>CO2 canister</b>	1.5 L
<b>Gas supply</b>	O , O +N O, O +N O+Air, O +Air
<b>Back-up cylinder yokes</b>	O , O + O , O +N O, O +Air
<b>Position for vaporizer</b>	2
<b>Vaporizer</b>	Halothane,Enflurane,Isoflurane, Sevoflurane, Desflurane
<b>Vaporizer mounting system</b>	Selectatec, Interlock
<b>Anesthetic agents monitoring</b>	Optional
<b>EtCO2 monitoring</b>	Optional
<b>Monitor parameters</b>	Tidal volume, O concentration, Airway pressure, Breathing frequency, Minute volume, PEEP
<b>Alarm</b>	Low airway pressure, High airway pressure, Oxygen failure alarm, Apnea alarm, Breathing rate alarm, O2 concentration
<b>Active AGSS</b>	Optional