

**A5**<sup>™</sup>  
ANESTHESIA SYSTEM



clear | explicit | precise

# mindray



# Introducing the **A Series** anesthesia systems



## clear

The new A5's intuitive user interface and ergonomic design simplifies workflows. The 15" touchscreen enables clinicians to easily select ventilation settings, so less time is spent maneuvering and more time is devoted to patient care. The ample work surface, central brake and integrated cable sweeps enhance effectiveness and device mobility.



## explicit

The HL7 architecture provides the industry standard interface for anesthesia record keepers and electronic medical record (EMR) keepers. Connect the A5 through this open protocol and reduce the time and expense needed to integrate your medical data.



## precise

The A5 provides a range of advanced ventilation modes enabling effective care across the range of patient acuity types. Integrated spirometry offers additional information and enhances careful decision making.

## A5 anesthesia system

- Volume Control Ventilation (VCV) and Pressure Control Ventilation (PCV) with volume guarantee
- Pressure Support (PS) ventilation. Manual/spontaneous breathing mode with respiratory monitoring capability
- Synchronized Intermittent Mandatory Ventilation in volume or pressure modes (SIMV-VC and SIMV-PC)
- Warmed Breathing System (35° C) virtually eliminates internal condensation while requiring no external hoses or cabling
- Ergonomically tilted screen for comfortable touch interaction and visibility
- Built in caster guard design clears away cables and hoses
- Automatic compliance and fresh gas compensation maintains accurate tidal volumes with a wide range of fresh gas flows and breathing circuits
- Economical single container absorber reduces compressible volume and accepts non-proprietary prepackaged and loose fill absorbent
- Integrated backup screen control touchpad
- Deck lighting with twofold brightness
- Available with optional patient monitor (DPM™ 7 shown)

## Exceptional service and support

Mindray is a global medical device business with three established segments: Patient Monitoring and Life Support Products, *In-Vitro* Diagnostic Products and Medical Imaging Systems. With more than 4,500 employees and with R&D centers on three continents, Mindray offers the medical community a range of innovative solutions designed to contain costs while ensuring the highest quality of patient care.

Mindray's clinical education specialists provide your staff with comprehensive, on-site training and in-service on demand 24-hours a day, 7-days a week.

Our dedicated field service and in-house technical support organization are one of the largest direct service teams in the industry. Individually and collectively they are committed to enhancing patient care while protecting your investment.

Learn how we can help you maximize your resources with some of the most advanced and affordable devices in the industry. For more information about Mindray products and services, visit [www.na.mindray.com](http://www.na.mindray.com).



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510(k) pending, this product is not currently for sale in the USA.

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NORTH AMERICA