



Upgrade your Mindray Anesthesia Platform and Elevate Patient Care



We are pleased to offer our legacy anesthesia customers an exclusive opportunity to trade-in their current install base for a new A8, A9, or A-Series Advantage Anesthesia Platform. Upgrading your system offers many advantages that help maximize patient safety and enhance clinical workflow.



Maximize Patient Safety

Mindray's newest platform empowers clinicians to maximize the safety of their patients throughout the perioperative period, from induction to recovery, to help improve patient outcomes. We offer a full range of advanced ventilation modes to care for the most complex patients, Optimizer for low flow anesthesia delivery support, and an air/O₂ blender to reduce the risk of airway fire.



Complement Clinical Workflow

Mindray considers the clinical workflow of the operating room and feeds innovation to help streamline clinical care and improve user satisfaction. Improvements such as our comprehensive automated checkout provide one less thing to worry about when preparing for cases. With more choices in ventilation modes and support tools, you can build the precise system configuration to meet your evolving clinical needs.



Powerful Integration and Security Measures

Mindray provides efficient and cost-effective interoperability solutions to facilitate bi-directional communications among devices at the bedside and systems within the hospital. Cybersecurity preparedness and mitigation is an essential priority within the Mindray Distributed Monitoring Network. We promote deeply embedded partnerships with our customers to assist in driving the adoption and implementation of strategies to mitigate cybersecurity risk.

Discover Your Next Anesthesia System

Our latest anesthesia platforms optimize your workflow through intuitively designed systems and enhance patient care with reliable and safe functionality. Referring to the table below summarizing updated functionality, easily determine which Mindray anesthesia platform is most compatible with your clinical needs.

Together, we are creating a higher standard for healthcare.

		Mindray A-Series		Mindray A-Series Advantage			A-Series Legacy Platform
		A9 Workstation	A8 Workstation	A7 Advantage	A5 Advantage	A4 Advantage	
Maximize Patient Safety	Built-In HFNC helps clinicians intubate	✓	✓	—	—	—	Newly introduced on A8/A9 platform
	Electronic Vaporizers notify user when agent gets low	✓	—	—	—	—	Newly available on the A9 platform
	TV/IBW Indicator offers appropriate tidal volume settings	✓	✓	—	—	—	Newly introduced on A8/A9 platform
	Blended O2 and Air	✓	✓	✓	✓	✓	Continued from Legacy platform
	Ability to deliver very low tidal volumes (5 mL)	✓	✓	—	—	—	Newly introduced on A8/A9 platform
	Ability to deliver very high peak flow (180 L/min)	✓	✓	✓	✓	✓	Not available on Legacy platform
	ACGO	✓	✓	✓	—	—	Only available on Higher Acuity systems
	Lung Recruitment Tools, APRV Ventilation, and Cardiac Bypass Mode	✓	✓	✓	✓	—	Not available on Legacy platform
Complement Clinical Workflow	Customizable Profiles	✓	✓	—	—	—	Newly introduced on A8/A9 platform
	Electronic Flow Control	✓	✓	✓	—	—	Only available on Higher Acuity systems
	Warmed Breathing System	✓	✓	✓	✓	✓	Continued from Legacy platform
	Comprehensive Automated Checkout	✓	✓	✓	✓	✓	Improved on A8/A9 platform
	Status Dashboard displays real-time status	✓	✓	—	—	—	Newly Introduced to A8/A9 platform
Enhanced Efficiency	Optimizer Low Flow Decision Support Tool	✓	✓	✓	✓	✓	Only available on Higher Acuity systems
	Customizable Real-time Agent and Gas Usage	✓	✓	✓	✓	✓	Only available with Optimizer
	Flow Pause	✓	✓	✓	—	—	Only available on Higher Acuity systems
	Fresh Gas Return	✓	✓	✓	—	—	Only available on Higher Acuity systems
	e-AGSS automatically switches off in standby	✓	✓	—	—	—	Newly introduced on A8/A9 platform
	Multiple Mounting Solutions	✓	✓	✓	✓	✓	Continued from Legacy platform

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