

Functions and Features

Light Source	5LED
Chromoendoscopy	CBI Regular/Indigo/Aqua/Amber
Image Enhancement	Structure/Edge/Color
Brightness Adjustment	Auto/Manual
Digital Zoom	1/1.2/1.5/2x
IRIS	Peak/Average/Auto
Storage	USB
Dual Image Display	Two images
User Profile	Customizable RFID card

UHD-GT/CL/ED

	Model	Working length	Total length	Outer diameter of distal end	Outer diameter of main flexible tube	Inner diameter of instrument channel	Depth	View of field	Range of bending
Video Gastroscopes	*UHD-GT300	1050mm	1350mm	9.2mm	9.2mm	2.8mm	2-100mm	145°	U210°D90°L100°R100°
	*UHD-GT300T	1050mm	1350mm	9.8mm	9.6mm	3.2mm	2-100mm	145°	U210°D120°L100°R100°
	*UHD-GT300Q	1050mm	1350mm	10.2mm	9.6mm	2.8mm	1.5-7mm (Near) 7-100mm (Normal)	145°	U210°D90°L100°R100°
	*UHD-GT300Z	1050mm	1350mm	9.9mm	9.6mm	2.8mm	1.5-3mm (Mag.) 3-100mm (Normal)	95° 145°	U210°D90°L100°R100°
Video Colonoscopes	*UHD-CL300I	1300mm	1600mm	12.2mm	12.0mm	3.7mm	2-100mm	170°	U180°D180°L160°R160°
	*UHD-CL300L	1650mm	1950mm	12.2mm	12.0mm	3.7mm	2-100mm	170°	U180°D180°L160°R160°
	*UHD-CL300TI	1300mm	1600mm	12.2mm	12.0mm	4.2mm	2-100mm	170°	U180°D180°L160°R160°
	*UHD-CL300TL	1650mm	1950mm	12.2mm	12.0mm	4.2mm	2-100mm	170°	U180°D180°L160°R160°
	*UHD-CL300QI	1300mm	1600mm	12.8mm	12.0mm	3.7mm	1.5-9mm (Near) 9-100mm (Normal)	160° 170°	U180°D180°L160°R160°
	*UHD-CL300QL	1650mm	1950mm	12.8mm	12.0mm	3.7mm	1.5-9mm (Near) 9-100mm (Normal)	160° 170°	U180°D180°L160°R160°
	*UHD-CL300ZI	1300mm	1600mm	12.8mm	12.0mm	3.7mm	2-3.5mm (Mag.) 3-100mm (Normal)	90° 170°	U180°D180°L160°R160°
	*UHD-CL300ZL	1650mm	1950mm	12.8mm	12.0mm	3.7mm	2-3.5mm (Mag.) 3-100mm (Normal)	90° 170°	U180°D180°L160°R160°
Video Duodenoscope	UHD-ED300V	1250mm	1530mm	13.5mm	11.2mm	4.2mm	4-60mm	100°	U120°D90°L90°R110°

(*: Forwarding water-jet)

AOHUA



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AQ-200 Elite

Video Endoscopy System

A high-definition endoscopy system with strong compatibility, capable of matching multiple departments' electronic endoscopes.

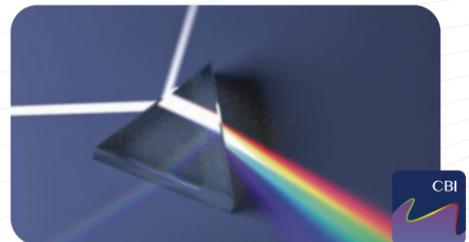
The AQ-200 Elite System is the result of combining 30 years of experience in flexible endoscopy and our multiple, exclusive and innovative technologies. It proudly presents you the premium system whose functions and flexibility helps you fulfilling your requirements at the current stage and to widen it in the future. It can be applied to multiple clinical departments including Gastroenterology, Otolaryngology, and Respiratory Medicine, providing a more flexible and comprehensive endoscopy diagnostic and treatment solution.

Boosted image



Full HD image resolution

Equipped with a 2-megapixel CMOS sensor and a FHD signal output processor, the AQ-200 Elite offers you a clear 1080p full HD resolution. In combination with our 27 inches medical grade monitor the system raises your efficiency on diagnostic and complex operations.



Upgraded CBI modes

The optical chromoendoscopy has been completely upgraded. It offers a convenient tool to detect and characterize early cancer. CBI modes allows the best balance among illumination, vascular color contrast, and mucosal structure giving you clarity over the vascular patterns and contrast at the same time.



Exclusive innovation



Laser transmission and wireless power supply

The AQ-200 Elite adopts innovative technologies to evolve a new standard. The Laser transmission guarantees a high speed and stable signal transmission, providing a real-time quality image. Paired with a wireless power supply, the sealing performance is greatly improved, protecting your devices and patients.



Dual image display

Displaying both, a white light and chromoendoscopic image on the same screen is an excellent educational tool to help demonstrate the difference shown on CBI mode. By using this exclusive feature you can shorten the learning curve in your teching facility.



Mastery maneuverability



The 5th generation handle design

With experience of the previous three versions, the AQ-200 Elite adopts our 5th generation handle design and easily accessible remote buttons, to ergonomically fit your hand and gesture. This remarkably relieves your fatigue and discomfort during a long or complex operation. Thanks to the new insertion tube the force transmission gets more efficient and consistent and shortens your procedure time.



Waterproof and one-touch connection

Thanks to laser transmission and wireless power supply, the AQ-200 Elite scopes realize a complete waterproof and one-touch connection allowing to connect and disconnect by a single hand. This lightens your team's workload before and after procedures, especially on reprocessing and disinfection.

