

<p>Requirement and Use of the product</p> <p>Product name: Automated IHC/ISH Staining Instrument</p> <p>This equipment is required for fully automated Immunohistochemistry (IHC) and In Situ Hybridization (ISH) staining. This machine is required as IGMH is the national reference laboratory and the main center for cancer diagnostics in the Maldives. Currently, suspected samples are being sent abroad for IHC testing, which causes long delays in obtaining reports and delays patient management. Having an automated IHC/ISH system locally will enable rapid and reliable cancer diagnosis, reduce turnaround time, minimize errors, thereby improving patient outcomes and strengthening oncology care in the country.</p>	<p>Product Picture</p> 
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<p>General Specifications</p> <ul style="list-style-type: none"> • Capability: IHC, ISH, SISH, Dual ISH, and FITC slide processing • Slide capacity: 1–20 slides with independent temperature control for each position • Reagent carousel: Minimum 25 reagent positions • Slide size: 25 × 75 mm or 26 × 76 mm positively charged slides • Configuration: Floor model with onboard reagent and waste handling • Warranty: Minimum 2 years (extendable) • After-sales support mandatory • Training: Certified application and biomedical training for staff • Documentation: IQ, OQ, PQ, and calibration reports to be provided 	<p>Technical Specification</p> <ul style="list-style-type: none"> • Temperature control: 37°C – 95°C ± 2.0°C • Environmental conditions: Operating temp. 15–30°C, humidity 10–90% non-condensing • Physical dimensions: Base Cabinet Module: <55 × <55cms (LxB) 	<p>Features</p> <ul style="list-style-type: none"> • Must comply with ISO 13485:2003 • Local engineer and 24/7 hotline support availability
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