

detro[®]scopy

INTEGRATED ENDOSCOPE
WASHING AND DISINFECTION



detrox[®]
Integrated Disinfection Solutions

Endoscope Washing and Disinfection Device





- > Large sink to prevent damage to endoscopes
- > Double scope washing feature (with two disinfectant Tanks to prevent contamination)
- > Use of brand-independent disinfectants (single use disinfectants)
- > **Pedal-controlled automatic hatch system for safe washing operation**
- > Hepa filter to clean the drying air
- > **Continuous automatic leak test**
- > **Flow sensors for efficient washing and disinfection**
- > Printer system ensuring process traceability
- > **Level control for disinfectant, enzyme, alcohol tanks**
- > Self disinfection system
- > Advanced reporting system & Alarms system
- > Encryption system for secure user login
- > Automatic precise dosing for enzyme, disinfectant, alcohol
- > Validated by an accredited organisation to EN ISO 15883-1&4 standard.

Disinfection of domestic water with U/V System (Optional)

Single Use and Reusable Disinfectants Usage

TECHNICAL SPECIFICATIONS	
Capacity	1 or 2 flexible endoscopes
Tank Capacities	Ready-to-use Disinfectant Tank: 2 piece 15L
	Waste Tank: 1 piece 2L
	Concentrated Disinfectant Canister: 1 piece 5L
	Enzymatic Canister: 1 piece 5L
	Alcohol Canister 1 piece, 5L
Water Filtration	Air Tank: 1 piece 5L
	5 micron, 1 micron, 0.2 micron
Connections	Single Scope: 3 Channel - Double Scope: 6 Channel
Leakage Test	Pressure Value (min-max): 0,25-0,3 bar
Power	AC 220/230V, 50/60Hz Max. 360W 2A
Dimensions Without Pallet	Width: 690mm Length: 864mm Height: 1112mm
Dimensions With Pallet	Width: 1200mm Length: 800mm Height: 1200mm
Weight	Net: 103 kg - With Pallet: 155 kg
Disinfectants	Detro Plus PAA DW, Detro PAA 2200 / 1500, Detro OPA
Cleaners	Detro Enzym Plus DW



Screen Type	CE Model No	Catalog Code	Single Scope	Double Scope	Standart Hardware	Advanced Hardware
Graphic Screen	DW-6001	MAKD6001	+		+	
	DW-6002	MAKD6002	+		+	+
	DW-6003	MAKD6003		+	+	
	DW-6004	MAKD6004		+	+	+
Touch Screen	-	-	+		+	
	-	-	+			+
	-	-		+	+	
	-	-		+		+

Standart Hardware	
in CE scope	• Automatic Cover
	• Printer + USB
	• U/V Light + Indicator
	• Air gun
	• Manuel Leakage Test
	• Flow sensor (3 pcs)
Not in CE scope	• Stainless basket
	• Sprinkler

Advanced Hardware	
in CE scope	• Automatic and Full Time Leakage Test
	• Barcode Reader
	• Ethernet/RS232
	• Flow sensor (6-9 pcs)
	• Hepa Filter