

We Make Cleaning
EASY™

SCOPETECH™ DF

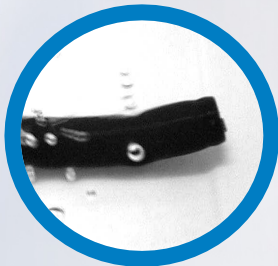
4-in-1 Flexible Scope Cleaning System

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4-in-1 Flexible Scope Cleaning System

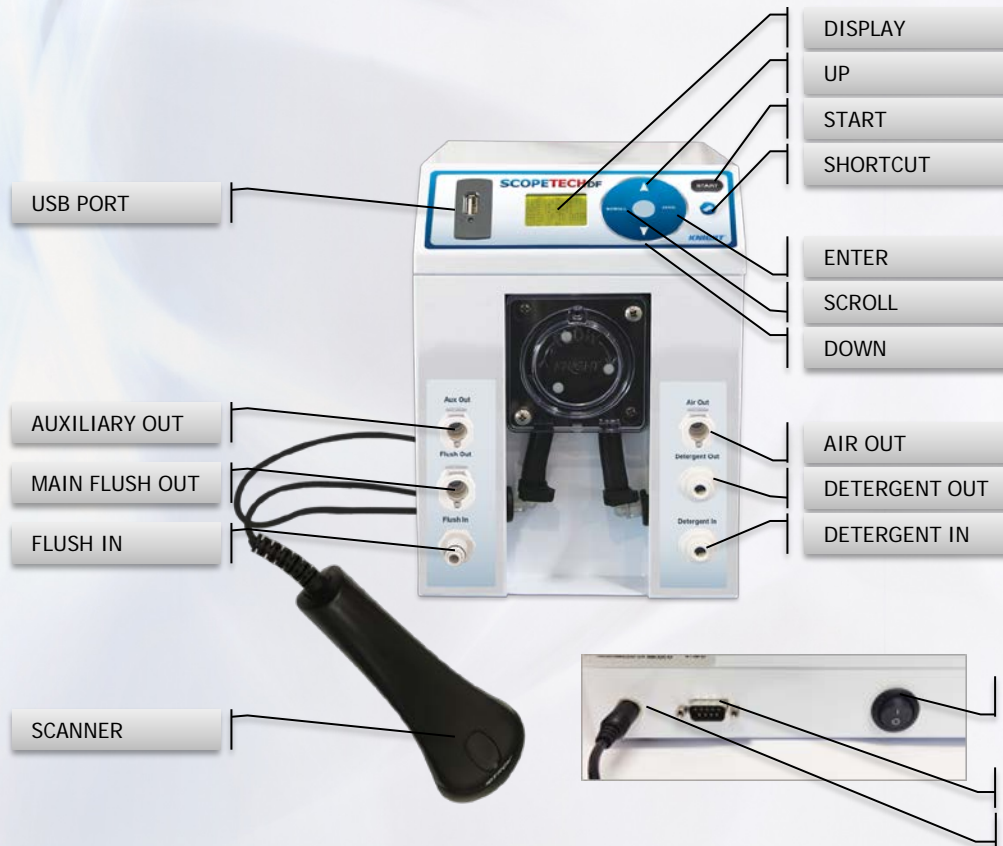


- Inflation for Leak Test
- Precision Detergent Dosing
- Dual Flushing Ports for Cleaning of Main/Elevator Channels, Plus Rinse Water Purge
- Processing Reports for Management and Audits



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4-in-1 Flexible Scope Cleaning System



Works with All
Flexible Scopes
Including
Olympus,
Pentax, Fujinon,
Karl Storz



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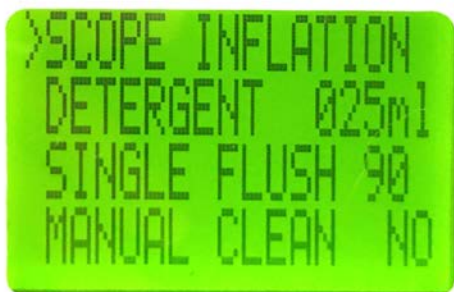
Track Every Flexible Scope Cleaned Between Pre-Clean and High Level Disinfection



- Barcode Scanner Records Scope Serial Number and Technician I.D.s
- Date and Time Stamp
- Leak Test Duration
- Detergent Volume
- Detergent Flush, Rinse, and Water Purge Time
- Error Messages

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Ensure Compliance with Cleaning Requirements – Step-by-Step Cleaning Process Management



>SCOPE INFLATION
DETERGENT 025ml
SINGLE FLUSH 90
MANUAL CLEAN NO



SCOPE RINSE 90
RINSE PURGE 90
SAVE/EXIT YES

- Operators Follow Programmed Procedure to Assure Consistency in Cleaning
- Achieve Consistent Cleaning Results
- Shorten the Time it Takes to Reprocess
- Easy to Train New Technicians
- Easy to Comply to Regional Requirements
- Automated Reports for Quality Management and Surveyor Audits

Cleaning parameters vary from sample shown

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Processing reports identify exceptions and errors in red. The data is easy to understand and can be used to manage process quality and personnel.

Sample Report

	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	Created:	Report Dates: (From-To)		Technical I.D.		1	JOHN					14			
2	0:31:08 AM	1/5/2013	3/12/2013			2	MARY					15			
3						3	JANE					16			
4	Number:	0000000				4	AMANDA					17			
5	Facility Name:	Hospital				5	BILL					18			
6	Chemistry	Detergent				6	STEVE					19			

Cycle Report

	Scope #	Scope Serial #	Scope Type	Scope Model #	Technician I.D.	Date	Time	Inflation Test (m:s)	Dose (ml)	Flush Time (m:s)	Flush Volume Gallons	Flush Temp °F	Rinse Time (m:s)	Rinse Volume Gallons	Det/Rinse Purge Time (m:s)	Total Cycle Time (m:s)	Process Completed (yes/no)	Errors
14																		
15	1	1234567	Gastroscope	ADG-1D2E	6	1/5/2013	1:54 PM	00:38	30.0	00:30	0.97	113.0	3	0.45	00:40	02:18	Yes	
16	5	7654321	Colonoscope	ZXV-9T8R	3	1/5/2013	2:00 PM	00:10	30.0	00:30	0.95	93.0	00:30	0.39	00:40	02:27	No	Flush Temp Low
17	2	1357913	Colonoscope	AJB-4E	2	1/5/2013	2:05 PM	00:45	30.0	00:30	0.91	113.0	00:30	0.40	00:40	02:25	Yes	
18	6	2468024	Colonoscope	ZXV-9T8R	5	1/7/2013	2:17 PM	00:21	30.0	00:30	0.88	105.0	00:30	0.39	00:40	02:01	Yes	
19	3	3692581	Colonoscope	KF-92R	3	1/7/2013	2:30 PM	00:23	30.0	00:30	0.96	114.0	00:30	0.45	00:40	02:03	Yes	
20	1	4826048	Gastroscope	GK-56R	4	1/7/2013	3:21 PM	00:57	30.0	00:30	0.95	114.0	00:30	0.40	00:40	02:37	Yes	
21	1	2911444	Gastroscope	GT-4P3	2	1/9/2013	4:50 PM	01:04	30.0	00:30	0.98	114.0	00:00	0.00	01:20	02:54	No	Incomplete Cycle

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Optimized for Higher Cleaning Performance



Precision flow meters assure chemical dosing is precise and scope channels are properly flushed



Precise detergent dosing with optional temperature sensing for optimal chemical performance



Dual channel flushing provides full flow through main and elevator wire channels

A table showing cycle validation data for a cleaning process. The table has columns for 'sh ne (s)', 'Flush Volume Gallons', 'Flush Temp °F', 'Rinse Time (m:s)', 'Rinse Volume Gallons', 'Det/ Rinse Purge Time (m:s)', 'Total Cycle Time (m:s)', and 'Process Completed (yes/no)'. The data shows four cycles, with the second cycle marked as 'No' in red.

sh ne (s)	Flush Volume Gallons	Flush Temp °F	Rinse Time (m:s)	Rinse Volume Gallons	Det/ Rinse Purge Time (m:s)	Total Cycle Time (m:s)	Process Completed (yes/no)
30	0.97	113.0	3	0.45	00:40	02:18	Yes
30	0.95	93.0	00:30	0.39	00:40	02:27	No
30	0.91	113.0	00:30	0.40	00:40	02:25	Yes
30	0.88	109.0	00:30	0.39	00:40	02:01	Yes
30	0.96	114.0	00:30	0.45	00:40	02:05	Yes

Cycle validation summary for scopes and any error messages

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Smart, Space-Saving Design Replaces Multiple Systems

- Replaces leak test system, detergent doser, and flushing system
- Replaces hand leak tester, detergent pump bottles, and hand syringing



Replace Multiple
Automated Systems

Replace Multiple
Manual Hand Devices



4-in-1 ScopeTech DF

We Make Cleaning **EASY**™

- ✓ **EASY** to clean for higher throughput
- ✓ **EASY** to process with consistent, reliable results
- ✓ **EASY** to document with automated reports
- ✓ **EASY** to inspect with controlled processes