# andorate

Precision, Reliability, Consistency

### **GA** Health Story

In 1995 in the midst of the Variant Creutzfeldt-Jakob disease (vCJD) outbreak in the UK, Ken McCabe, the co-founder of GA Health, was invited by Manchester Royal Eye Hospital to develop a solution to prevent the potential transmission of this terrible disease during eye surgery. He took on the challenge and succeeded in being the pioneer in developing ophthalmic instruments for single-patient use in these critical procedures, forever changing infection prevention in ophthalmology.

Today, GA Health is a trusted name for infection prevention especially in endoscopy.

At GA Health, we don't just design products; we solve problems.

It's why medical professionals worldwide count on us, day in, day out.

We bring years of experience, innovative thinking, and a fresh approach to each infection prevention product we develop.

This is matched only by our passion for the best patient outcomes.

Each solution is thoughtfully designed using innovative technology, and we consistently strive to provide greener, more sustainable solutions.

With our global operation, strong supply chain, and international presence, we continue to be able to offer the reliability and efficiency that our customers need.

Wherever we are, we will never lose our core values that drive us towards innovation and better patient outcomes.

#### **Values**





Quality



Integrity



Lustome Focus



Simplicity



GA Health is a company with a mission: to develop effective solutions for infection prevention for patients through innovative design that prioritises our users' needs.

We are Global-Asia Health, spanning the globe and providing infection prevention solutions to hospitals and daycare centres in Australasia, Europe, United Kingdom and the United States.

We bring innovative design and a dedication to produce consistent and reliable products that benefit both patients and health professionals. Together, we can make GA Health the world's leading solution provider for infection prevention.

## andorate

Early screening can significantly improve the gastrointestinal disease survival rate. To meet the increasing needs for infection prevention in gastroenterology in Australasia, Europe, United Kingdom and the United States, GA Health proudly presents Andorate, a portfolio of high performance and reliable devices for infection prevention from endoscopy preparation, procedure to endoscope cleaning, transport and storage.

Andorate's vision is to serve every step in the endoscopy cycle.



**Ken McCabe**Co-founder & President



Cindy Ye Co-founder & CEO

### Sustainability

In early 2020 GA Health began looking at ways to reduce the packaging we use. We have successfully completed the first phase of this project.

We have modified the layout of our Instructions For Use (IFU). IFUs contain essential information on directions for use of devices. The new layout is more compact reducing our paper usage by 67%.

The introduction of new packaging configurations has also reduced shipping volumes by up to 37%.

Plant-based ink will soon be applied in printing on the packaging.

In addition to these improvements, we use paper which is Forest Stewardship Council® (FSC®) certified. This gives us the reassurance that the paper we use is sustainably sourced.

These new measures are just the beginning. We continue to research and implement changes focusing on sustainability in our operations and products.

### Contents

- 05 Andorate on an Olympus® video scope system
- 06 Andorate on a Fujifilm® video scope system
- 07 Andorate on a Pentax® video scope system

### **Endo Procedure**

- 10 Valve Set
- 19 Biopsy Valve
- 21 Vacutore Tubing
- 24 AquaPulse Irrigation Connector
- 25 AquaPulse Irrigation Tubing
- 27 Air Supply
- 29 Polyp Trap
- 31 Bite Block

### **Endo Cleaning**

34 Cleaning Adapter

# Endo Transport & Storage

37 Tip Guard

### **Ordering Information**

39 All products



# Andorate on an Olympus® video scope system



Gentle and effective suction performance

Suction Valve GAROO4A



Sufficient insufflation; Effective lens cleaning

Air-water Valve GAR004B



Soft seal for maintaining pressure and to provide for instrument passage

Biopsy Valve GARO28-S



Ideal for quick irrigation through the biopsy channel

AquaPulse Biopsy Irrigator
GAR015



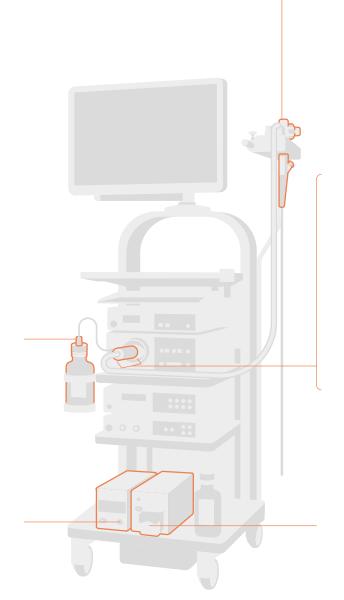
One set for 24-hour air-water delivery

Vacutore Tubing with CO2 Extend GAR025CO2EXT



Reusable stainless steel adapter

CO<sub>2</sub> Source Tubing Adapter GAR093





Easy lock and easy open chambers

ThomasTrap™ Polyp Trap with Two Removable Chambers GARO40



Prevents back-flow during irrigation

AquaPulse Irrigation Connector GAR027



Stable and reliable irrigation

AquaPulse Irrigation Tubing GAR083

## Andorate on a Fujifilm® video scope system



Gentle and effective

Suction Valve GAR087A

**GAR108** 



Sufficient insufflation; suction performance Effective lens cleaning

> Air-water Valve GAR087B



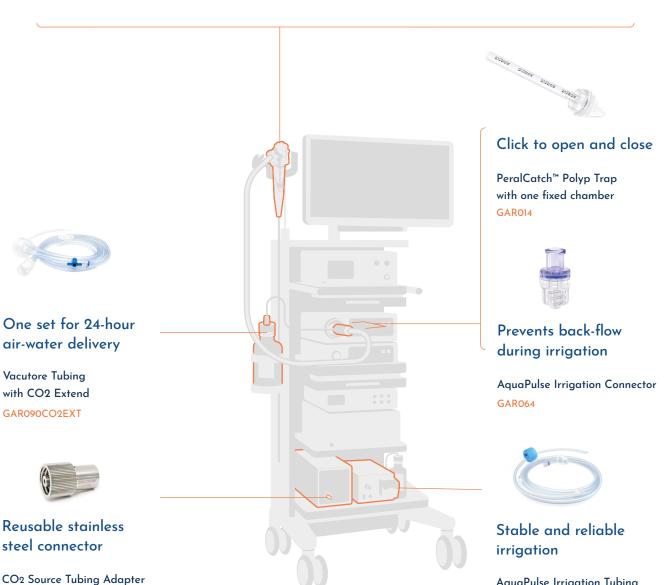
Soft seal for maintaining pressure and to provide for instrument passage

Biopsy Valve GAR028-S



Ideal for quick irrigation through the biopsy channel

AquaPulse Biopsy Irrigator GAR015



AquaPulse Irrigation Tubing

GAR083

## Andorate on a Pentax® video scope system



Gentle and effective suction performance

Suction Valve

GAR037A

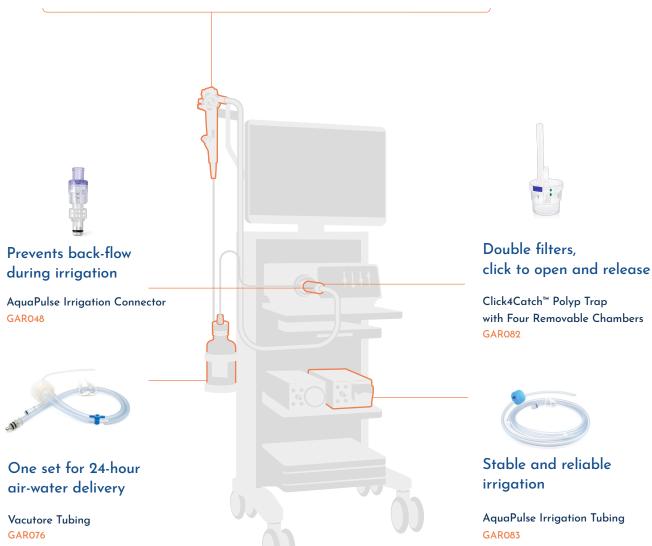
Sufficient insufflation; Effective lens cleaning



Soft seal for maintaining pressure and to provide for instrument passage

Air-water Valve GARO37B

Biopsy Valve GAR018-S





Stable and reliable

AquaPulse Irrigation Tubing



### Endo Procedure Valve Set

## Why Andorate valves perform so well?

The products are precisely designed and made with as tight as **0.005mm** tolerance to match the endoscope channels. 0.005mm is only 10% of the average human hair. To achieve such high precision, the hard work is on manufacturability design, material selection, temperature and shrinkage control.

People are the most important reason why GA Health can make such high-quality products. We start from observing and getting to understand how the doctors and nurses complete an endoscopy from patient preparation, the procedure, patient discharge to scope reprocessing.

Our passion in designing solutions that can improve productivity and safety in the field drives all of us.

## Three basic notes to identify a good suction and airwater valve

#### 1. Action

When the valves are in use, they should quickly and stably rebounce upon finger releases. Weak or uneven rebounce can cause stickiness, clogging and even jamming during the procedure.

#### 2. Appearance

The edges should be smooth without any jaggedness. Rough edges and surfaces can cause stickiness, clogging and even jamming during the procedure.

#### 3. Strength

The valves should mount on the port steadily. During the procedure, there is a lot of pressure inside the channels. Valves with a weak attachment can cause disruption to the procedure in different forms.

Coming in various configurations, Andorate valves are compatible with Olympus, Pentax, and Fujifilm GI endoscopes.



### Valve Set

## Compatible with Olympus® GI endoscope



#### Basic Valve Set

Suction, air-water, biopsy valves 3-piece set GAR004

For Olympus® 140/160/180/190/240/260/290 Series GI Endoscopes

Qty. per box 50 units



## Basic Valve Set with Irrigation Connector

Suction, air-water, biopsy valves, irrigation connector 4-piece set

**GAR046** 

For Olympus® 160/180/190/240/260/290 Series GI Endoscopes

Qty. per box 50 units



#### Basic Valve Set with Air-water Cleaning Adapter

Suction, air-water, biopsy valves, air-water cleaning adapter
4-piece set

GAR3804

For Olympus® 140/160/180/190/240/260/290 Series GI Endoscopes

Qty. per box 10 units



#### Basic Valve Set with Irrigation Connector, Air-water Cleaning Adapter

Suction, air-water, biopsy valves, irrigation connector, air-water cleaning adapter 5-piece set

GAR3846

For Olympus® 160/180/190/240/260/290 Series Gl Endoscopes

Qty. per box 10 units



#### Combo Valve Set

Suction, air-water, biopsy valves, irrigation connector, air-water cleaning adapter, biopsy port cleaning adapter

6-piece set

GAR387546

For Olympus® 160/180/190/240/260/290 Series Gl Endoscopes

Qty. per box 10 units

## The Valve Set Configurations

### for Olympus® GI Endoscope

	Suction Valve	Air-water Valve	Biopsy Valve	AquaPulse Irrigation Connector	*Air-water Cleaning Adapter	Biopsy Port Cleaning Adapter
Combinatio	n 🌓				WARNING  Describe production  Describe production	
GAROO4	•	•	•			
GARO46		•	•			
GAR3804			•			
GAR3846		•	•		•	
GAR3875-N	15					
GAR387504	4	•	•		•	•
GAR387546		•	•	•	•	•

<sup>\*</sup> The Air-water Cleaning Adapter is provided with a warning tag to differentiate from the procedure Air-water valve.

#### Compatible with Pentax® GI endoscope



#### Basic Valve Set

Suction, air-water, biopsy valves 3-piece set

For Pentax® 90/i10/i10c Series GI Endoscopes

Qty. per box 50 units



#### Basic Valve Set with Irrigation Connector

Suction, air-water, biopsy valves, irrigation connector 4-piece set

For Pentax® 90/i10/i10c Series GI Endoscopes

Qty. per box 50 units

#### Compatible with Fujifilm® GI endoscope



## Basic Valve Set

Suction, air-water, biopsy valves and irrigation connector 4-piece set

For Fujifilm® 700 Series GI Endoscopes

Qty. per box 50 units



#### Basic Valve Set with Irrigation Connector with Irrigation Connector, Air-water Cleaning Adapter

Suction, air-water, biopsy valves, irrigation connector, air-water cleaning adapter 5-piece set

For Fujifilm® 700 Series GI Endoscopes

Qty. per box 10 units



#### Combo Valve Set

Suction, air-water, biopsy valves, irrigation connector, air-water cleaning adapter, biopsy port cleaning adapter 6-piece set

For Fujifilm® 700 Series GI Endoscope, Sterile

Qty. per box 10 units

## The Valve Set Configurations

### for Fujifilm® GI Endoscope

	Suction Valve	Air-water Valve	Biopsy Valve	AquaPulse Irrigation Connector	*Air-water Cleaning Adapter	Biopsy Port Cleaning Adapter
Combinatio	on 🖣				WARNING  Description  Descripti	
GARO87			•			
GARO92			•	•		
GAR10508	7	•			•	
GAR10509	2		•	•	•	
GAR10575	-NS				•	•
GAR10575	87					•
GAR10575	92		•	•	•	•

<sup>\*</sup> The Air-water Cleaning Adapter is provided with a warning tag to differentiate from the procedure Air-water valve.

# Bronchoscope Valve Set

To Improve Accidental Breakage and Continous Suction During Procedure

# Safer, Stronger and More Sustainable





## The Top 3 Benefits to The Users





More Sustainable with Recyclable and Vegetable Ink Printing-based Packaging

Reducing waste with the new bronchoscope valve set by using packaging printed with vegetable-based ink and made with up to 90% recyclable materials.

### Bronchoscope Valves





#### Bronchoscope Valve Set

Suction, biopsy valves 2-piece valve set

For Olympus® 160/180/190/260/290 Series Gl Endoscopes

STERILE

Qty. per box 50 units



#### Bronchoscope Suction Valve

Suction valve

GAR109A

For Olympus® 160/180/190/260/290 Series GI Endoscopes

STERILE

Qty. per box 50 units



#### Bronchoscope Biopsy Valve

Biopsy valve GAR021

For Olympus® 160/180/190/260/290 Series Gl Endoscopes

STERILE

Qty. per box 100 units

## Endo Procedure Biopsy Valve

The biopsy valve is the most underrated device used with the scope. FDA classifies biopsy valves as a Class 2 product which gives the biopsy valve the attention it deserves.

## Why the biopsy valve is so important?

- It maintains the air pressure during the procedure.
- It seals off the biohazards inside the endoscope, preventing them from leaking.
- It provides passage for biopsy instruments to get through the endoscope.

## Three basic notes to identify a workable biopsy valve

#### 1. Feel

The biopsy valve should not feel too soft or too hard. Both circumstances can lead to the loss of air inside the working channels. A hard biopsy valve poses a difficulty when inserting an instrument, which could cause damage to that instrument.

#### 2. Appearance

The edges should be smooth without any jaggedness. The biopsy valve has indirect contact with the patient by offering a passage for the instrument. Jaggedness or rough finishes may be introduced into the channel or even to the patient.

#### 3. Strength

The biopsy valve plays a critical role as a bio-bacterial seal. It is completely unacceptable if the biopsy valve is not mounted firmly enough on the port. When the biopsy valve pops off the port during a procedure, the contaminated materials from the working channels will immediately leak out of the scope. This can cause contamination to the patient, to the health professionals and to the procedure room.

The lid of the biopsy valve also presents another risk of cross contamination. If it isn't strong enough it can pop open or leak during the procedure.

Using the right biopsy valve a basic step for an effective and safe endoscopy.



### Biopsy Valve



## Biopsy Valve GAR018

For Pentax® GI Endoscopes NON-STERILE

Qty. per box 100 units

#### GAR018-S

19

For Pentax® GI Endoscopes **STERILE** 

Qty. per box 100 units



#### Biopsy Valve

GAR028

For Fujifilm® & Olympus® GI Endoscopes NON-STERILE

Qty. per box 100 units

#### GAR028-S

For Fujifilm® & Olympus® GI Endoscopes **STERILE** 

Qty. per box 100 units



### Endo Procedure Vacutore Tubing

The endoscope can't create the air and water system without the air-water bottle tubing. The Vacutore Tubing works with the air-water valve to insufflate the intestine and clean the lens for a better view.

## Three basic notes to identify a workable Vacutore Tubing

#### 1. Softness

The tubing should be soft enough to connect and disconnect to the scope multiple times during 24-hour use.

#### 2. Strength

For example, there is up to **80 psi** pressure during a colonoscopy. The connector must be able to sustain the pressure and stay on the scope all the time during the endoscopy. A weak connection point could cause disruption to the procedure.

#### 3. Compatibility

The water bottle thread may vary from market to market, brand to brand. Intelligent engineering is needed to make a cap that is compatible with different water bottles. If there is insufficient insufflation, the compatibility of the cap to the water bottle should be on the check-list.



### Vacutore Tubing

#### For Olympus® GI endoscope



#### Vacutore Tubing

#### **GAR025**

Air-water Bottle Tubing For Olympus® 140/160/180/190/240/260/290 Series GI Endoscopes

Qty. per box 20 units



## Vacutore Tubing with CO<sub>2</sub> Extend

GAR025CO2EXT

Air-water Bottle Tubing For Olympus® 140/160/180/190/240/260/290 Series GI Endoscopes

Qty. per box 10 units

#### For Pentax® GI endoscope



#### Vacutore Tubing

#### GAR072

Air-water Bottle Tubing For Pentax® 90 Series GI Endoscopes

Qty. per box 20 units



## Vacutore Tubing with CO<sub>2</sub> Extend

GAR072CO2EXT

Air-water Bottle Tubing For Pentax® 90 Series GI Endoscopes

Qty. per box 10 units



### Vacutore Tubing

#### For Fujifilm® GI endoscope



#### Vacutore Tubing

#### GAR088

Air-water Bottle Tubing For Fujifilm® 500/600 Series GI Endoscopes

Qty. per box 20 units



## Vacutore Tubing with CO<sub>2</sub> Extend

GAR088CO2EXT

Air-water Bottle Tubing For Fujifilm® 500/600 Series GI Endoscopes

Qty. per box 10 units



#### Vacutore Tubing

#### **GAR090**

Air-water Bottle Tubing For Fujifilm® 700 Series GI Endoscopes

Qty. per box 20 units



## Vacutore Tubing with CO<sub>2</sub> Extend

GAR090CO2EXT

Air-water Bottle Tubing For Fujifilm® 700 Series GI Endoscopes

Qty. per box 10 units

### Endo Procedure AquaPulse Irrigation Connector

# What is the most important job of an Irrigation Connector besides connecting the irrigation tubing to the scope?

That is to prevent contaminated water in the endoscope channel from backflowing to the 24-hour multi-patient use water bottle.

Too much resistance will reduce the irrigation water flow. Too little resistance will fail to prevent the back flow. Andorate knows the key to this balance.

### AquaPulse Irrigation Tubing

## What can possibly go wrong with the irrigation during the GI procedure?

Dripping, blowing up, breaking-up, back-flow, no priming could appear.

Andorate irrigation tubing gives a 24-hour stable and reliable flow. With the anti back-flow valve, the 24-hour use irrigation tubing with the single-patient use connector provides safe GI irrigation.

Use Andorate single-patient use connector with the 24-hour use irrigation tubing to provide safe GI irrigation.



### **AquaPulse Irrigation Connector**



## AquaPulse Irrigation Connector GAR027

For Olympus® 160/180/190/240/260/290 Series GI Endoscopes

Qty. per box 100 units



## AquaPulse Irrigation Connector GAR048

For Pentax® 90/i10/i10c Series GI Endoscopes

Qty. per box 100 units



## AquaPulse Irrigation Connector GAR064

For Fujifilm® 500/600/700 Series GI Endoscopes

Qty. per box 100 units



## AquaPulse Biopsy Irrigator GAR015

For Fujifilm® & Olympus® GI Endoscopes

Qty. per box 100 units



## AquaPulse Irrigation Tubing



#### AquaPulse Irrigation Tubing GAR073

For Olympus® OFP and Endo Stratus™ EGA-500 Irrigation Pump

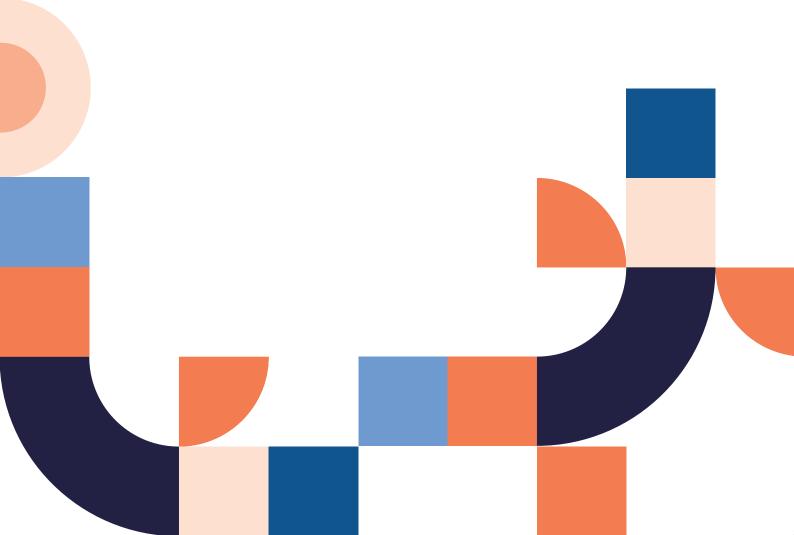
Qty. per box 10 units



## AquaPulse Irrigation Tubing

For Olympus® OFP, Endo Stratus™ EGA-500 and EGP-100 Irrigation Pump

Qty. per box 10 units



## Endo Procedure Air Supply

Carbon dioxide (CO<sub>2</sub>) is widely used for insufflation in endoscopy.

CO<sub>2</sub> insufflation is demonstrated in the literature to cause less abdominal discomfort as it is quickly reabsorbed by the body. Andorate presents a very high quality of CO<sub>2</sub> source tubing with a very fine micro filter, which particularly works for the insufflator with a pressure sensing mode.



### Air Supply



CO<sub>2</sub> Source Tubing Adapter GAR093

For Olympus® UCR CO<sub>2</sub> Insufflator

Qty. per box 100 units



CO<sub>2</sub> Source Tubing Adapter GAR108

For Fujifilm® GW-100 Insufflator

Qty. per box 100 units



CO<sub>2</sub> Source Tubing with Luer Connector

GAR047

Qty. per box 10 units

## Endo Procedure Polyp Trap

# How to make better use of the traditional polyp trap in the GI procedure?

What if the nurse could see inside the trap at every angle? What if the trap could give a clear indication to the nurse in opening, twisting, closing or separating the samples? What if there is an extra filter to ensure the sample has no way to escape?

The Andorate polyp trap range is designed with all these benefits in mind. From single chamber to four chambers, there must be one for your needs. If not, contact us any time. We would love to hear your feedback.



## Polyp Trap



## PearlCatch™ Polyp Trap with one fixed chamber

GAR014

Qty. per box 50 units



## ThomasTrap™ Polyp Trap with two removable chambers

GAR040

Qty. per box 20 units



### Click4Catch™ Polyp Trap

with four removable chambers GAR082

Qty. per box 12 units



## Basic Polyp Trap with four fixed chambers

with four fixed chamber

Qty. per box 12 units

### Endo Procedure Bite Block

## What can possibly go wrong with a bite block?

On FDA's Maude Adverse Event Report, there are dozens of reports related to bite blocks such as laceration of the patient's tongue, lip and face, or a crack occurs when it is bitten too hard

To ensure structure integrity and to achieve smooth edges, we put extra effort into developing its manufacturability. Our bite blocks are ergonomically designed and provide extra comfort to patients with soft comfortable silicone rubber.



### Bite Block



Bite Block

66Fr with strap, extra space for finger SDPC0210

Qty. per box 100 units



Bite Block

66Fr with strap and tooth protector, extra space for finger SDPC0210F

Qty. per box 100 units



Bite Block 55.5Fr with strap

SDPC0209A

Qty. per box 100 units



Bite Block

55.5Fr with strap and tooth protector

Qty. per box 100 units



Bite Block

66Fr with oxygen connection GAR044

Qty. per box 100 units



Bite Block

66Fr with oxygen connection and tooth protector

Qty. per box 100 units



## Endo Cleaning Cleaning Adapter

To improve the productivity in endoscopy is the core objective of Andorate.

The cleaning adapters, designed and manufactured at a high engineering level, are our best sellers.

They come in different configurations to offer convenience at the point-of-use cleaning.



### Cleaning Adapter





#### For Olympus® GI Endoscope

### Air-water Cleaning Adapter GAR038

For Olympus® GI Endoscopes

Qty. per box 100 units



#### For Fujifilm® GI Endoscope

### Air-water Cleaning Adapter GAR105

For Fujifilm® 700 Series GI Endoscopes

Qty. per box 100 units



#### Biopsy Port Cleaning Adapter

#### GAR075

For Olympus® & Fujifilm® Series GI Endoscopes

Qty. per box 50 units



### Basic Cleaning Adapter Set Air-water & Biopsy Port Cleaning Adapter

#### GAR3875-NS

For Olympus® GI Endoscopes

Qty. per box 50 units



#### Basic Cleaning Adapter Set Air-water & Biopsy Port Cleaning Adapter

#### GAR10575-NS

For Fujifilm® 700 Series GI Endoscopes

Qty. per box 50 units

<sup>\*</sup> The Air-water Cleaning Adapter is provided with a warning tag to differentiate from the procedure Air-water valve.

Endo Transport & Storage



## Endo Transport & Storage Tip Guard

# How to reduce wear-and-tear during endoscope transport and storage?

Ordinary products like the sponge do not allow the scope to dry completely, and the mesh tube does not provide strong protection. When we were putting ideas together, we set a clear objective of this product to protect the scope during transport and storage with zero moisture.

Zero moisture requires great ventilation structure.

The greater ventilation, the less contact with the scope.

Andorate tip guard is designed to softly attach to the scope at all time during transport and storage, with as little as possible contact with the scope.

We even gave ourselves a further push to develop the tip guard to fit most scopes.



## Tip Guard



### Secure Attachment without Moisture

Protecting endoscope from storage to transportation

#### Effective Moisture Ventilation

Minimum contact with maximised ventilation to prevent bioburden growing.

#### One Size Solution

One size fits most scopes to provide easy supply management for the users.

#### Secure Attachment

Silicon discs allow secure attachment to the scope avoiding possible breakage during transport and storage

#### **Robust Shock Absorption**

Designed to absorb shock and vibration effectively with the rib structure.

#### Endoscope Tip Guard

GAR107 NON-STERILE

Qty. per box 50 units

GAR107-S

STERILE

Qty. per box 50 units

Ordering Information



# **Endo Procedure**

### Valve Set ———

Product Code	Description	Qty Per Box
GAR004C	2-piece Valve Kit (Suction, Air/Water Valves) For Olympus® 140/160/180/190/240/260/290 Series GI Endoscopes, Sterile	50 units
GAR004	3-piece Valve Kit (Suction, Air/Water & Biopsy Valves) For Olympus® 140/160/180/190/240/260/290 Series Gl Endoscopes, Sterile	50 units
GAR046	4-piece Valve Kit (Suction, Air/Water, Biopsy Valves & Auxiliary Water Connector) For Olympus® 160/180/190/240/260/290 Series Gl Endoscopes, Sterile	50 units
GAR3804	AW Channel Cleaning Adapter + 3-piece Valve Kit (Suction, Air/Water & Biopsy Valves) For Olympus® 140/160/180/190/240/260/290 Series Gl Endoscopes, Sterile	10 units
GAR3846	AW Channel Cleaning Adapter + 4-piece Valve Kit (Suction, Air/Water, Biopsy Valves & Auxiliary Water Connector) For Olympus® 160/180/190/240/260/290 Series Gl Endoscopes, Sterile	10 units
GAR387504	2-piece Cleaning Adapter + 3-piece Valve Kit (Biopsy Port & Air Water Channel Cleaning Adapter) + (Suction, Air/Water & Biopsy Valves) For Olympus® 140/160/180/190/240/260/290 Series Gl Endoscopes, Sterile	10 units
GAR387546	2-piece Cleaning Adapter + 4-piece Valve Kit (Biopsy Port & Air Water Channel Cleaning Adapter) + (Suction, Air/Water, Biopsy Valves & Auxiliary Water Connector) For Olympus® 160/180/190/240/260/290 Series Gl Endoscopes, Sterile	10 units

# **Endo Procedure**

### Valve Set ——

Product Code	Description	Qty Per Box
GAR087C	<b>2-piece Valve Kit</b> (Suction, Air/Water Valves) For Fujifilm® 700 Series Gl Endoscopes, Sterile	50 units
GAR087	<b>3-piece Valve Kit</b> (Suction, Air/Water & Biopsy Valves) For Fujifilm® 700 Series Gl Endoscopes, Sterile	50 units
GAR092	<b>4-piece Valve Kit</b> (Suction, Air/Water & Biopsy Valves & Auxiliary Water Connector) For Fujifilm® 700 Series Gl Endoscopes, Sterile	50 units
GAR105087	AW Channel Cleaning Adapter + 3-piece Valve Kit (Suction, Air/Water & Biopsy Valves) For Fujifilm® 700 Series Gl Endoscopes, Sterile	10 units
GAR105092	AW Channel Cleaning Adapter + 4-piece Valve Kit (Suction, Air/Water, Biopsy Valves & Auxiliary Water Connector) For Fujifilm® 700 Series Gl Endoscopes, Sterile	10 units
GAR1057587	2-piece Cleaning Adapter + 3-piece Valve Kit (Biopsy Port & Air Water Channel Cleaning Adapter) + (Suction, Air/Water & Biopsy Valves) For Fujifilm® 700 Series Gl Endoscopes, Sterile	10 units
GAR1057592	2-piece Cleaning Adapter + 4-piece Valve Kit (Biopsy Port & Air Water Channel Cleaning Adapter) + (Suction, Air/Water, Biopsy Valves & Auxiliary Water Connector) For Fujifilm® 700 Series Gl Endoscopes, Sterile	10 units
GAR037C	2-piece Valve Kit (Suction, Air/Water Valves) For Pentax® 90/i10/i10c Series Gl Endoscopes, Sterile	50 units
GAR037	3-piece Valve Kit (Suction, Air/Water & Biopsy Valves) For Pentax® 90/i10/i10c Series Gl Endoscopes, Sterile	50 units
GAR081	<b>4-piece Valve Kit</b> (Suction, Air/Water & Biopsy Valves & Auxiliary Water Connector) For Pentax® 90/i10/i10c Series Gl Endoscopes, Sterile	50 units
GAR109	<b>2-piece Valve Kit</b> (Suction & Biopsy Valves) For Olympus® 160/180/190/260/290 Series Bronchoscopes, Sterile	50 units
GAR109A	Suction Valve For Olympus®160/180/190/260/290 Series Bronchoscopes, Sterile	50 units



# **Endo Procedure**

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Product Code	Description	Qty Per Box
GAR021	<b>Biopsy Valve</b> For Olympus®160/180/190/260/290 Series Gl Endoscopes, Sterile	100 units
GAR028	Biopsy Valve	100 units
	For Olympus® and Fujifilm® Gl Endoscopes, Non-Sterile	
GAR028-S	Biopsy Valve	100 units
	For Olympus® and Fujifilm® Gl Endoscopes, Sterile	
GAR018	Biopsy Valve	100 units
	For Pentax <sup>®</sup> Gl Endoscopes, Non-Sterile	
GAR018-S	<b>Biopsy Valve</b> For Pentax <sup>®</sup> Gl Endoscopes, Sterile	100 units

## 

Product Code	Description	Qty Per Box
GAR025	Vacutore® Air/Water Bottle Tubing For Olympus® 140/160/180/190/240/260/290 Series GI Endoscopes, Sterile	20 units
GAR025CO2EXT	Vacutore® Air/Water Bottle Tubing with CO <sub>2</sub> Extend For Olympus® 140/160/180/190/240/260/290 Series GI Endoscopes, Sterile	10 units
GAR088	Vacutore® Air/Water Bottle Tubing For Fujifilm® 500/600 Series Gl Endoscopes, Sterile	20 units
GAR088CO2EXT	Vacutore® Air/Water Bottle Tubing with CO <sub>2</sub> Extend For Fujifilm® 500/600 Series Gl Endoscopes, Sterile	10 units
GAR090	Vacutore® Air/Water Bottle Tubing For Fujifilm® 700 Series Gl Endoscopes, Sterile	20 units
GAR090CO2EXT	<b>Vacutore® Air/Water Bottle Tubing with CO<sub>2</sub> Extend</b> For Fujifilm® 700 Series Gl Endoscopes, Sterile	10 units
GAR072	Vacutore® Air/Water Bottle Tubing For Pentax® 90 Series Gl Endoscopes, Sterile	20 units
GAR072CO2EXT	Vacutore® Air/Water Bottle Tubing with CO <sub>2</sub> Extend For Pentax® 90 Series Gl Endoscopes, Sterile	10 units
GAR076	Vacutore® Air/Water Bottle Tubing with Side Port For Pentax® 90 Series Gl Endoscopes, Sterile	20 units

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Product Code	Description	Qty Per Box
GAR047	<b>Vacutore</b> ® <b>CO</b> <sub>2</sub> <b>Source Tubing with Luer Connector</b> Non-Sterile	10 units
GAR091	<b>Vacutore® CO<sub>2</sub> Extend Tubing with Luer Connector</b> Non-Sterile	20 units

### Reusable Connector —

Product Code	Description	Qty Per Box
GAR093	Vacutore® CO <sub>2</sub> Source Tubing Adapter For Olympus® UCR CO <sub>2</sub> Insufflator, Non-Sterile	100 units
GAR108	<b>Vacutore® CO<sub>2</sub> Source Tubing Adapter</b> For Fujifilm® GW-100 Insufflator, Non-Sterile	100 units

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<b>Product Code</b>	Description	Qty Per Box
GAR015	<b>Biopsy Irrigator</b> For Olympus® and Fujifilm® Gl Endoscopes, Sterile	100 units
GAR027	Aquapulse® Auxiliary Water Connector For Olympus® 160/180/190/240/260/290 Series Gl Endoscopes, Sterile	100 units
GAR064	<b>Aquapulse® Auxiliary Water Connector</b> For Fujifilm® 500/600/700 Series Gl Endoscopes, Sterile	100 units
GAR048	Aquapulse® Auxiliary Water Connector For Pentax® 90/i10/i10c Series Gl Endoscopes, Sterile	100 units

Olympus<sup>®</sup> Fujifilm<sup>®</sup> Pentax<sup>®</sup>

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Product Code	Description	Qty Per Box
GAR073	Aquapulse® Irrigation Tubing For Olympus® OFP and Endo Stratus™ EGA-500 Irrigation Pump, Sterile	10 units
GAR083	Aquapulse® Irrigation Tubing For Olympus® OFP and Endo Stratus™ EGA-500 and Endogator™ EGP-100 Irrigation Pump, Sterile	10 units

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<b>Product Code</b>	Description	Qty Per Box
GAR014	PearlCatch™ Single Chamber Polyp Trap Non-Sterile	50 units
GAR023	<b>Four Chamber Polyp Trap</b> Non-Sterile	12 units
GAR040	ThomasTrap™ Polyp Trap with two removable Chambers Non-Sterile	20 units
GAR082	Click4Catch™ Click into Place Polyp Trap with four removable Capture Chamb Non-Sterile	ers 12 units

### Bite Block —

<b>Product Code</b>	Description	<b>Qty Per Box</b>
GAR044	<b>Bite Block 66Fr with Oxygen Connection</b> Non-Sterile	100 units
GAR044F	<b>Bite Block 66Fr with Oxygen Connection and Tooth Protector</b> Non-Sterile	100 units
SDPC0209	<b>Bite Block 55.5Fr with Strap and Tooth Protector</b> Non-Sterile	100 units
SDPC0209A	<b>Bite Block 55.5Fr with Strap</b> Non-Sterile	100 units
SDPC0210	<b>Bite Block 66Fr with Strap</b> Non-Sterile	100 units
SDPC0210F	<b>Bite Block 66Fr with Strap and Tooth Protector</b> Non-Sterile	100 units

# **Endo Cleaning**

### Cleaning Adapter —————

Product Code	Description	Qty Per Box
GAR038	<b>Air Water Channel Cleaning Adapter</b> For Olympus® GI Endoscopes, Non-Sterile	100 units
GAR3875-NS	2-piece Cleaning Adapter Kit (Biopsy Port & Air Water Channel Cleaning Adapter) For Olympus® GI Endoscopes, Non-Sterile	50 units
GAR075	<b>Biopsy Port Cleaning Adapter</b> For Olympus® & Fujifilm® GI Endoscopes, Non-Sterile	50 units
GAR105	<b>Air Water Channel Cleaning Adapter</b> For Fujifilm® 700 Series GI Endoscopes, Non-Sterile	100 units
GAR10575-NS	2-piece Cleaning Adapter Kit (Biopsy Port & Air Water Channel Cleaning Adapter) For Fujifilm® 700 Series GI Endoscopes, Non-Sterile	50 units





# Endo Transport & Storage

### Tip Guard —————

<b>Product Code</b>	Description	Qty Per Box
GAR107	<b>Endoscope Tip Guard</b> Non-Sterile	50 units
GAR107-S	<b>Endoscope Tip Guard</b> Sterile	50 units







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