

# PRODUCT CATALOGUE 2024



**HOTDIVE**

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## INTRODUCTION

Located in Dongguan, Guangdong, Narwhal Technology (Dongguan) Co., Ltd. is a professional diving equipment manufacturer serving OEM and ODM customers worldwide. In 2021, we founded the HOTDIVE brand and began to promote the brand to the world.

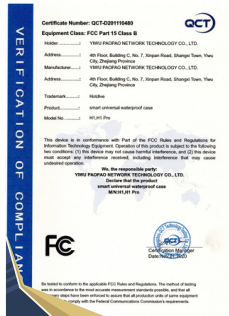
Over the years our company has focused on the diving field and is dedicated to the research development and improvement of scientific diving, technical diving, and recreational diving equipment. We have professional product processing quality inspection equipment and rich experience in product manufacturing and insist on manufacturing extremely good products with new ideas, new technologies, and new materials. With our innovation and efficient service, we have served more than one hundred regions around the world.

We mainly produce high-quality diving phone housing, diving regulators, diving fins, diving buoyancy compensators (BC), Spare air supply, diving gauges, and various types of high-pressure and low-pressure diving hoses, involving various products in the field of diving.

Our products are designed to make diving easy and always provide high-quality and safer diving products and services to our customers. Our diving equipment has received FCC, CE, and MSDS certifications, as well as several international invention and appearance patents.

We look forward to cooperating with you.

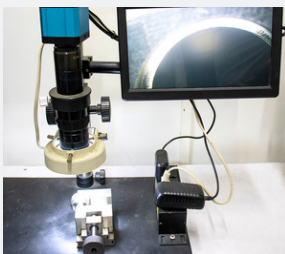
# CERTIFICATES



## CNC WORKSHOP



## TESTING LAB





# S3

## Over-Balanced Diaphragm 1st Stage Regulator

The HOTDIVE S3 first stage is designed specifically for coldwater diving and is equipped with a balanced diaphragm system. This advanced design ensures optimal performance even in low-temperature environments. With the HOTDIVE S3 first stage, you can expect reliable and efficient air delivery, making it a suitable choice for divers exploring colder waters.

### Technical Information:

- Type: Over-balanced diaphragm first stage design
- Connector: YOKE & DIN type.
- Swivel turret type.
- Weight: Yoke 846g(1.87lb) Din 764g(1.68lb).
- High pressure port: (7/16" 20W UNF) x 2
- Low pressure port: (3/8" 24W UNF-2B) x 5
- Intermediate pressure: 130-145 PSI (9-10 Bar)
- Air supply 3364 PSI(232 Bar) for YOKE, 4351 PSI(300bar) for DIN
- Material: Marine grade SUS 316 body and components, Stainless steel springs
- CE Approval



S3-Y



S3-D



# S3-C,S3-B PVD

## Over-Balanced Diaphragm 1st Stage Regulator

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- Low pressure port: (3/8" 24W UNF-2B) x 5
- Intermediate pressure: 130-145 PSI (9-10 Bar)
- Air supply 3364 PSI(232 Bar) for YOKE, 4351 PSI(300bar) for DIN
- Material: Marine grade SUS 316 body and components, Stainless steel springs
- PVD coating
- CE Approval



S3-C YOKE/DIN



S3-B YOKE/DIN

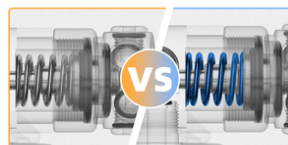
# S2 EVO

## Balanced Piston 1st Stage Regulator

The Hotdive S2 is a high-performance and fast-response balanced piston design first stage, it's beautifully machined from special grade 316 SS. The S2 offers superior corrosion resistance. The HP seat is made of a stable PFA material from Japan, With 316 SS filter for long life, and requires no frequent maintenance, just simple ultrasonic cleaning. It's corrosion-resistant and good finish process inside and out. No burrs fall off, and no sharp edges that can damage the seat and o-rings over time. Low-pressure port swivel assembly for versatile positioning.

### Technical Information:

- Type: Balanced Piston Scuba First Stage Regulator
- Connector: YOKE/DIN type.
- Swivel turret type.
- Weight: Yoke type - 595g(1.31lb), DIN type - 522g(1.15lb)
- High pressure port: (7/16" 20W UNF) x 2
- Low pressure port: (3/8" 24W UNF-2B) x 5
- Intermediate pressure: 130-145 PSI (9-10 Bar)
- Color: Black / White.
- Air supply 3364 PSI(232 Bar) for YOKE, 4351 PSI(300bar) for DIN
- Material: Marine grade SUS 316 body and components, SUS springs
- CE Approval



S2-Y BK



S2-D BK



S2-Y WT



S2-D WT

# S1

## Unbalanced Piston 1st Stage Regulator

The Hotdive S1 is a stainless steel regulator with a high-reliability and trouble-free, minimum maintenance regulator. The classic downstream valve is the first choice of diving centers and rental facilities worldwide for warm and moderate water temperatures, with low maintenance and great value. Super stable performance and long service life.

### Technical Information:

- Type: Unbalanced Piston Scuba First Stage Regulator
- Connector: YOKE & DIN type.
- Compact and Lightweight
- Weight: Yoke 640g(1.41 lb) Din 511g (1.12lb).
- High pressure port: (7/16" 20W UNF) x 1
- Low pressure port: (3/8" 24W UNF-2B) x 4
- Intermediate pressure: 123-138 PSI (8.5-9.5 Bar)
- Air supply 3364 PSI(232 Bar) for YOKE, 4351 PSI(300bar) for DIN
- Material: Marine grade SUS 304 body and components, Stainless steel springs
- CE Approval



S1-Y



S1-D



# T1, T1-OCTO

## Non-adjustable 2nd Stage Regulator - METAL Valve

05

### Technical Information:

- Type: Non-adjustable second-stage regulator.
- Integrated Purge Button
- Inhalation effort: 1.5-1.8 CIW (Column inches of Water).
- Heat Exchanger for Improved cold-water Performance (Metal Valve)
- Second stage adjustment knob: Fine-tunes inhalation effort.
- Spring Re-adjustment
- Weight: 176g(0.39lb)
- Color available: Black / Yellow
- Main materials: GF Enhanced PA, SUS 316 Metal Valve.
- Food-grade silicone mouthpiece



T1  
with 75cm black flex hose



T1-OCTO  
with 95cm yellow flex hose

# T2

## Balanced adjustable 2nd Stage Regulator - METAL Valve

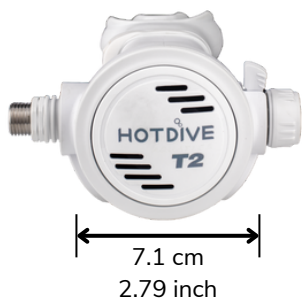
The Hotdive T2 is a balanced adjustable second-stage regulator. With Venturi flow and breathing resistance adjustments. The Air shaft is made of 316 SS, Food grade TPU mouthpiece with a reusable mouthpiece clamp.

06

REGULATOR

### Technical Information:

- Type: Pneumatically balanced adjustable second-stage regulator.
- Integrated Purge Button
- Easy-grip dive/pre-dive switch.
- Inhalation effort: 1.2-1.5 CIW (Column inches of Water).
- Heat Exchanger for Improved cold-water Performance (Metal Valve)
- Second stage adjustment knob: Fine-tunes inhalation effort.
- Weight: 237g (0.52lb)
- Color available: Black / White/ Yellow
- Main materials: GF Enhanced PA, SUS 316 Metal Valve.
- Food-grade TPU mouthpiece
- Reusable mouthpiece clamp



T2  
with 75cm black flex hose



T2-B

T2-W

T2-S



T2-OCTO  
with 95cm yellow flex  
hose

# T3

## Balanced adjustable 2nd Stage Regulator - METAL Valve

The Hotdive T3 is a balanced adjustable second-stage regulator. With Venturi flow and breathing resistance adjustments. The Air shaft is made of 316 SS, Food grade TPU mouthpiece with a reusable mouthpiece clamp.

### Technical Information:

- Type: Pneumatically balanced adjustable second-stage regulator.
- Easy-grip dive/pre-dive switch.
- Inhalation effort: 1.2-1.5 CIW (Column inches of Water).
- Heat Exchanger for Improved cold-water Performance (Metal Valve)
- Second stage adjustment knob: Fine-tunes inhalation effort.
- Weight: 246g(0.54lb) OCTO-189g (0.42lb)
- Color available: Black
- Main materials: GF Enhanced PA, SUS 316 Metal Valve.
- Food-grade TPU mouthpiece
- Reusable mouthpiece clamp



7.1 cm  
2.79 inch



T3-OCTO



T3-OCTO



T3  
with 75cm black flex hose



189g (0.42lb)

T3-OCTO  
Non-adjustable  
with 95cm yellow flex hose



# T4

## Balanced adjustable 2nd Stage Regulator - METAL Valve

The Hotdive T4 is a balanced adjustable second-stage regulator. With Venturi flow and breathing resistance adjustments. The Air shaft is made of 316 SS, Food food-grade TPU mouthpiece with a reusable mouthpiece clamp.

### Technical Information:

- Type: Balanced adjustable second-stage regulator
- Easy-grip dive/pre-dive switch
- Nitrox Compatibility
- Inhalation effort: 1.2-1.5 CIW (Column inches of Water)
- Heat Exchanger for Improved cold-water Performance (Metal Valve)
- Spring re-adjustment system
- Second stage adjustment knob: Fine-tunes inhalation effort.
- Spring Re-adjustment
- Weight: 297g(0.65lb)
- Color available: Black / Silver / Colorful
- Main materials: GF Enhanced PA, SUS 316 Metal Valve
- Food-grade TPU mouthpiece
- Reusable mouthpiece clamp
- PVD coating



T4  
with 75cm black flex hose



T4-S



T4-C



T4-B

## REGULATOR SET

\*1st stage YOKE/DIN connector available



S1T1-Y



S1T10-Y



S1T1G-Y



S1T1-D



S1T10-D



S1T1G-D

### S1T1 SET

S1 First Stage + T1 2nd Stage

Standard Hose:

- 0.75m LP FLEX hose

### S1T1 + OCTO SET

S1 First Stage + T1 2nd Stage + T1 octopus

Standard Hose:

- 0.75m LP FLEX hose

- 0.95m LP FLEX hose

### S1T1 + OCTO + SPG SET

S1 First Stage + T1 2nd Stage + T1 octopus + SPG

Standard Hose:

- 0.75m LP FLEX hose

- 0.95m LP FLEX hose

- 0.80m HP rubber hose



## O2 REGULATOR SET

### Nitrox Compatibility

S2 O2 First Stage + T2 O2 2nd Stage

- 0.75m LP FLEX green hose with FPM o-rings



ST2-S



ST2-B



ST2-W

\*1st stage YOKE/DIN  
connector available

### ST2 SET

S2 First Stage + T2 2nd Stage

Standard Hose:

- 0.75m LP FLEX hose

### ST2 + OCTO SET

S2 First Stage + T2 2nd  
Stage + T2 octopus

Standard Hose:

- 0.75m LP FLEX hose
- 0.95m LP FLEX hose



ST20-S



ST20-B



ST20-W



ST2G-S



ST2G-B



ST2G-W

### ST2 + OCTO + SPG SET

S2 First Stage + T2 2nd Stage + T2 octopus + SPG

Standard Hose:

- 0.75m LP FLEX hose
- 0.95m LP FLEX hose
- 0.80m HP rubber hose



## REGULATOR SET

\*1st stage YOKE/DIN connector available



ST3

### ST3 SET

S3 1st Stage + T3 2nd Stage

Standard Hose:

- 0.75m LP FLEX hose



ST3O

### ST3 + OCTO SET

S2 1st Stage + T3 2nd Stage + T3 octopus

Standard Hose:

- 0.75m LP FLEX hose

- 0.95m LP FLEX hose



ST3G

### ST3 + OCTO + SPG SET

S3 1st Stage + T3 2nd Stage + T3 octopus + SPG

Standard Hose:

- 0.75m LP FLEX hose

- 0.95m LP FLEX hose

- 0.80m HP rubber hose



ST4

### ST4 SET

S4 1st Stage + T4 2nd Stage

Standard Hose:

- 0.75m LP FLEX hose



ST4O

### ST4 + OCTO SET

S4 1st Stage + T4 2nd Stage + T3 octopus

Standard Hose:

- 0.75m LP FLEX hose

- 0.95m LP FLEX hose



ST4G

### ST4 + OCTO + SPG SET

S4 1st Stage + T4 2nd Stage + T3 octopus + SPG

Standard Hose:

- 0.75m LP FLEX hose

- 0.95m LP FLEX hose

- 0.80m HP rubber hose

## REGULATOR SET

\*1st stage YOKE/DIN connector available



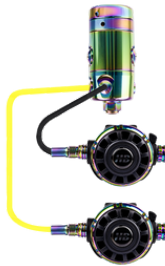
ST4-C

### ST4 SET

S3-C 1st Stage + T4-C  
2nd Stage

#### Standard Hose:

- 0.75m LP FLEX hose



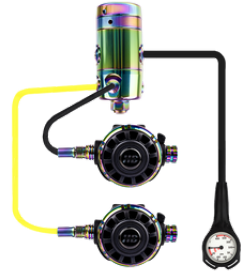
ST40-C

### ST4 + OCTO SET

S3-C 1st Stage + T4-C  
2nd Stage + T4-C (yellow  
cover optional)

#### Standard Hose:

- 0.75m LP FLEX hose
- 0.95m LP FLEX hose



ST4G-C

### ST4 + OCTO + SPG SET

S3-C 1st Stage + T4-C  
2nd Stage + T4-C (yellow  
cover optional) + SPG

#### Standard Hose:

- 0.75m LP FLEX hose
- 0.95m LP FLEX hose
- 0.80m HP rubber hose

## STS SIDEMOUNT SET



ST2-SMT



ST3-SMT



ST4-SMT

### ST2 SIDEMOUNT SET

- S2 First Stage x 2
- T2 2nd Stage x 2
- 52mm SPG x 2

### ST3 SIDEMOUNT SET

- S3 First Stage x 2
- T3 2nd Stage x 2
- 52mm SPG x 2

### ST4 SIDEMOUNT SET

- S3 First Stage x 2
- T4 2nd Stage x 2
- 52mm SPG x 2

## STS SIDEMOUNT SET

### Standard Hose:

- 1 x 0.65m LP FLEX/rubber hose, black
- 1 x 2.1m LP FLEX/rubber hose, black
- 2 x 15cm HP rubber hose

### Options:

- 1 x 90° / 110° angled swivel adapter for the second stage
- 1 x 90 mm Bolt Snap stainless steel
- 1 x Bungee Connector Kit necklace
- Inflator Hose up to 40"(optional)



## STD DOUBLE TANK SET



ST2-D

### ST2 DOUBLE TANKS SET

- S2 First Stage x 2
- T2 2nd Stage x 2
- 52mm SPG x 1



ST3-D

### ST3 DOUBLE TANKS SET

- S3 First Stage x 2
- T3 2nd Stage x 2
- 52mm SPG x 1



ST4-D

### ST4 DOUBLE TANKS SET

- S3 First Stage x 2
- T4 2nd Stage x 2
- 52mm SPG x 1

## STD DOUBLE TANKS SET

### Standard Hose:

- 1 x 0.55m LP FLEX/rubber hose
- 1 x 2.1m LP FLEX/rubber hose
- 1 x 0.60m HP rubber hose

### Options:

- 2x 90 mm Bolt Snap stainless steel
- 1 x Bungee Connector Kit necklace



- Heavy-duty 840D bladder material for superior strength and durability
- Pocket made from 1680D nylon ballistic
- Adjustable cummerbund waistband and shoulder straps ensure a snug fit
- Two stainless steel D-ring on the shoulder
- With three pressure relief valves(dum-valve), two uppers over pressure valves at the shoulders with rapid exhaust feature, one on the lower right
- 16"Airway, compact power inflator 26" LP hose
- Buoyancy: XS: 90N (21LB), S: 100N (22LB), M: 150N (34LB), L: 160N (36LB), XL: 180N (40LB)

### Dream



- Heavy-duty 840D bladder material for superior strength and durability.
- Pocket made from 1680D nylon ballistic.
- Weight-integrated with quick releasable weight pocket
- A separate weight pocket has been designed to accommodate various lead sizes.
- Adjustable cummerbund waistband and shoulder straps ensure a snug fit.
- Three stainless steel D-ring on the shoulder, and two plastic D-ring on the bottom.
- With three pressure relief valves(dum-valve), two uppers over pressure valves at the shoulders with rapid exhaust feature, one on the lower right.
- 16"Airway, compact power inflator. 26" LP hose.
- Buoyancy: XS: 90N (21LB), S: 100N (22LB), M: 150N (34LB), L: 160N (36LB), XL: 180N (40LB).

### Dream Pro

SIZE	XS	S	M	L	XL
HEIGHT (CM / INCH)	150-160 / 59-63	155-170 / 61-67	170-180 / 67-71	175-185 / 69-73	180-190 / 71-75
WEIGHT (KG / LB)	45-55 / 99-121	55-65 / 121-143	65-75 / 143-165	75-85 / 165-187	85-110 / 187-242
BUOYANCY (KG / LB)	90 N (9.3/21)	100 N (10.3/22)	150 N (15.3/34)	160 N (16.3/36)	180 N (18.4/40)
CHEST (CM / INCH)	66-91 / 26-36	76-102 / 30-40	87-112 / 34-44	97-122 / 38-48	102-127 / 40-50
WAIST (CM / INCH)	64-81 / 25-32	74-91 / 29-36	84-102 / 33-40	94-112 / 37-44	104-122 / 41-48

\*More sizes available, please contact our team

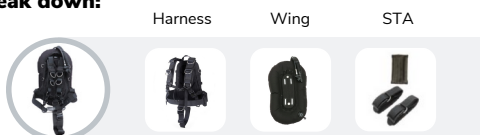


Wing-Puffer  
W-BC01

### Travel BCD with Soft Harness-Single Tank

- Buoyance 30LBS
- 1680D nylon or 1050D cordura outer shell(Color/material options see below chart ); 420D inner bladder
- Soft backplate with the size chart

#### Break down:



### Soft harness size chart



SIZE	HEIGHT (CM)	WEIGHT	CHEST(CM)	WAIST(CM)
SM	157-170	54-70	76-102	76-97
M/L	170-188	68-95	86-112	81-107
XL/XXL	188-203	88-115	102-135	97-125

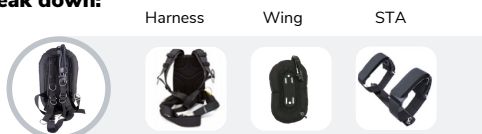
### Tech Diving BCD with Hard Harness -Single Tank



Wing-Puffer  
W-BC02

- Buoyance 30LBS
- 1680D nylon or 1050D cordura outer shell(Color options see page below); 420D inner bladder
- Backplate/STA options: Aluminum, SS, carbon, Titanium
- Quick release harness

#### Break down:



### Quick release harness



**25lbs Wing**  
W-25



**30lbs Wing**  
W-30



**38lbs Wing**  
W-38



**45lbs Wing**  
W-45



**50lbs Wing**  
W-50



**60lbs Wing**  
W-60



**Reels for double tank**  
W601



**Wings Colors Option**



- Size: L\*W\*H\*T=400\*190\*60\*1.1mm
- Weight=1400g/pair
- Material: SS316
- Bolts included

### Portable Mini SCUBA Tank



- Part No.: H300
- Materials: Aluminum
- Cylinder Volume: 100 liters / 3 cu. ft.
- Water Volume: 0.5 liters / 30 cu. in.
- Service Pressure: 20MPa/200bar/3000psi
- Colors: Black / Orange / Green
- Length: 14.2" / 36 cm
- Diameter: 2.4" / 6 cm
- N.W.(kg): 3.1 lb. / 1.4 kg
- Regulator Type: Balanced piston regulator
- Recommended Depth: 30 feet / 9.1 meters
- Users: Recommended for underwater use by certified divers only



H300-B



H300-O



H300-G

**\*Kit Package All are Available.**

### Mini SCUBA Tank with Hose



- Part No.: T10
- Materials: Aluminum, Glass fiber nylon + 316 stainless steel
- Cylinder Volume: 100 liters / 3 cu. ft.
- Water Volume: 0.5 liters / 30 cu. in.
- Service Pressure: 20MPa/200bar/3000psi
- Colors: Black / Orange / Green
- Length: 14.2" / 36 cm
- Diameter: 2.4" / 6 cm
- N.W.(kg): 3.1 lb. / 1.4 kg
- Regulator Type: Balanced piston 1st stage regulator; Balanced adjustable 2nd stage with 30" flexible hose
- Recommended Depth: 30 feet / 9.1 meters
- Users: Recommended for underwater use by certified divers only



T10-B



T10-O



T10-G

**\*Kit Package All are Available.**



## Mini SCUBA Tank with Hose



- Part No.: T20
- Materials: Aluminum, Glass fiber nylon + 316 stainless steel
- Cylinder Volume: 200 liters / 7 cu. ft.
- Water Volume: 1 liters / 60 cu. in.
- Service Pressure: 20MPa/200bar/3000psi
- Length: 15.4" / 39 cm
- Diameter: 3.2" / 8 cm
- N.W.(kg): 4.2 lb. / 1.7 kg
- Regulator Type: Balanced piston 1st stage regulator; Balanced adjustable 2nd stage with 30" flexible hose
- Recommended Depth: 30 feet / 9.1 meters
- Users: Recommended for underwater use by certified divers only

**\*Kit Package All are Available.**

**\*Optional Accessories**

**\*Kit Package All are Available.**



### L.P. Rubber Hoses



- Part Number: LP10
- Working Pressure: 30 bar / 430 psi
- Burst Pressure: 120 bar / 1700 psi
- Internal Diameter: 0.26" / 6.5 mm
- External Diameter: 0.51" / 13mm
- Different lengths/colors available on request.
- Stainless steel fitting.
- Materials: food-grade rubber.
- Colors: Yellow / Black / White Multiple

**\*Different lengths available on request**

### L.P. Braided Hose



- Part Number: LP11
- Working Pressure: 35 bar / 500 psi
- Burst Pressure: 120 bar / 1700 psi
- Internal Diameter: 0.26" / 6.5 mm
- External Diameter: 0.47" / 12 mm
- Different lengths/colors available on request.
- Stainless steel fitting.
- Materials: Polyether-based polyurethane inner, Polyester middle, and PET outer jacket.
- Colors: Yellow / Black / White Multiple

**\*Different lengths available on request**

### BC Rubber Hoses



- Part Number: BC10
- Working Pressure: 30 bar / 430 psi
- Burst Pressure: 120 bar / 1700 psi
- Internal Diameter: 0.26" / 6.5 mm
- External Diameter: 0.51" / 13mm
- Different lengths/colors available on request.
- Stainless steel fitting, brass BC fitting.
- Materials: food-grade rubber.
- Colors: Yellow / Black / White Multiple

**\*Different lengths available on request**

## BC Braided Hoses



- Part Number: BC11
- Working Pressure: 30 bar / 430 psi
- Burst Pressure: 120 bar / 1700 psi
- Internal Diameter: 0.26" / 6.5 mm
- External Diameter: 0.51" / 13mm
- Different lengths/colors available on request.
- Stainless steel fitting, brass BC fitting.
- Materials: Nylon, Rubber
- Colors: Yellow / Black / White Multiple

**\*Different lengths available on request**

## H.P. Rubber Hose



- Part Number: HP10
- Max. working Pressure: 345 bar / 5000 psi
- Min. burst Pressure: 1379 bar / 20000 psi
- Internal Diameter: 0.2" / 5 mm
- External Diameter: 0.39" / 10mm
- Different lengths/colors available on request.
- Stainless steel fitting.
- Materials: PA inner, Kevlar middle, PU outer
- Colors: Black

**\*Different lengths available on request**



**\*Different lengths/colors available on request**

## SPG 2K SERIES Pressure Gauge



- Part Number: SPG2K
- Dimensions: 52 mm / 2"
- Standard Hose length 80 cm / 32".
- Materials: All one-piece brass body, Copper Beryllium spiral wound, Bourdon tube.
- Luminous easy-to-read dial design.
- Red zone from 0 to 50 BAR / 0 to 600 PSI.
- Increments 10 BAR / 100 PSI, all over the scale.
- Available in black dial with fluorescent needle and graduation numbers.
- Weight: 270g / 0.6lb.



## SPG TECH GAUGE

- Part Number: SPG1T
- Dimensions: 52 mm / 2"
- Standard hose length 80 cm / 32".
- Materials: Brass housing with polycarbonate, rubber HP hose.
- Double chrome mirror plated.
- Range graduations: 0-360 bar,
- Increments 10 BAR / 100 PSI, all over the scale.
- Available in black dial with fluorescent needle and graduation numbers.
- Weight: 190 gr / USA 6.77 oz.



SPG1T-80



SPG1T-15

## Mini SPG



P/N.: PG01(SS)  
Dim: 22 x 10 mm



P/N.: PG02  
Dim: 27 x 30.6 mm

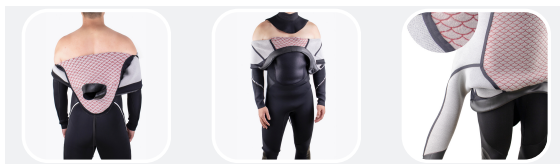
- Equipped with HP O-ring ready to install.
- Standard 7/16 inch thread into first stage HP port directly.
- Luminous easy to read dial design.
- Reading from 0 PSI/BAR to 5000 PSI / 350 BAR.
- Built-in over pressure relief valve.
- Ideal for backup air supplies.



## PUFFER 3MM ADVANCED WETSUIT

- Part Number: WS113 / WS103
- Improved fit and thermal performance
- Thermal lining on the torso
- Double glued, blind stitched

### Details:



## 5MM WETSUIT

- Part Number: WS515 / WS505
- Material thickness 5mm SCR one-piece with hood
- Double glued, blind stitched



## 5MM WETSUIT

- Part Number: WS315 / WS305
- Material thickness 5mm SCR split with hood
- Double glued, blind stitched



## 3MM WETSUIT

- Part Number: WS413 / WS403
- Material thickness 3mm SCR



### PUFFER 5MM NEOPRENE BOOTS

- Part Number: DB01
- Made from soft, double-lined neoprene and have a practical zip from the sole to the ankle
- Reinforcements on the back of the foot and the heel provide protection against wear and tear.



### 3MM NEOPRENE DIVING HOODS

- Part Number: HH232
- Improved fit and thermal performance
- Glued and blind stitched, taped, waterproof seams.
- The inside of the face has been lightened. Comfortable fit reduces water seepage



### 5MM DIVING GLOVES/KEVLAR

- Part Number: DH4
- Material: SCR neoprene, inner titanium coating



FM021



FM022

## Full Face Diving Mask

- Part Number: FM02
- Able to equip with 2nd stage regulator
- Material:

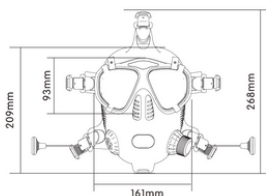
Lens: Tempered glass

Skirt: Silicone

Strap: Silicone

Frame: PC

- Color: Black / Clear / White



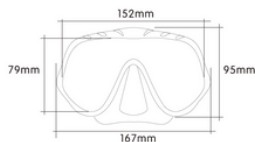
DM101



DM102

## Frameless Diving Mask

- Part No.: DM100
- Material: Silicone, tempered glass.
- Color: Black / Clear
- Designed to fit a wide range of facial profiles with comfort.



## Diving Mask

- Part No.: DM37
- Material: Silicone, tempered glass.
- Color: Black / Blue / Pink / White / Red / Purple / Yellow





### Frameless Diving Mask



- Part No.: DM23
- Material: Silicone, tempered glass.
- Color: Black / Blue / Pink / White / Red / Purple / Yellow



### Frameless Diving Mask

- Part No.: DM11
- Material: Silicone, tempered glass.
- Color: Black / Blue / Pink / White / Red



### DM80 Diving Mask

- Material: Silicone, tempered glass.
- Color: Blue / Pink / Red / Yellow / Green



### DM90 Diving Mask

- Material: Silicone, tempered glass.
- Color: Blue / Pink / Red

### DM20 Diving Mask

- Material: Silicone, tempered glass.
- Color: Blue / Black
- Size: 141.4\*128mm



### DM60 Diving Mask

- Material: Silicone, tempered glass.
- Color: Blue / Black / Purple / Red / Green / Orange
- Size: 185x118mm



### DM34 Diving Mask

- Material: Silicone, tempered glass.
- Color: Clear / Black
- Size: 130\*105mm

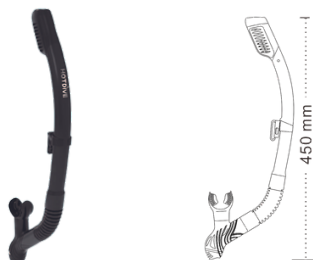


OEM/ODM



### AS308 Diving Snorkel

- Material: Food-grade silicone
- Color: Black
- Size: 450\*200mm



### AS302 Diving Snorkel

- Material: Solid silicone + PC
- Color: Blue / Pink / Green
- Size: 410\*140mm



### AS303 Wet Diving Snorkel

- Material: Food-grade silicone
- Color: Blue / Pink / Green / Red / White / Clear
- Size: 380\*105mm



### AS301 Diving Snorkel

- Material: Solid silicone + PC
- Color: Blue / Black / Pink / Yellow / Green
- Size: 410\*140mm





DF80-7

### Diving Fins

- Part No.: DF80
- Material: PP, TPR, POM.
- Dimensions:  
S: 630\*210\*83mm (36-40/US 4-7)  
R: 650\*215\*92mm (41-44/US 8-10.5)  
XL: 670\*220\*92mm (45-47/US 11-12.5)
- Color: Green/ Blue / Pink / White / Red / Yellow



### Diving Fins

- Part No.: DF40
- Material: PP, TPR
- Dimensions:  
JR(32-37) 489g  
S/M(38-42) 783g  
L/XL(42.5-47) 799g
- Color: Blue / Pink / Grey / Red / Yellow



### Diving Fins

- Part No.: DF50
- Material: PP, TPR
- Dimensions:  
S/M(38-42)783g  
L/XL(42.5-47)799g
- Color: Blue / Pink / Grey / Red / Yellow



### Scuba Regulator Mouthpiece

- Part Number: MP01
- Material: Food grade silicone.
- Color: Black



### Scuba Regulator Mouthpiece

- Part Number: MP02
- Material: Food grade TPU.
- Color: Black
- Reduces jaw fatigue and is more comfortable for longer dives



### Reusable Mouthpiece Clamp

- Part Number: MC03
- Materials: PA66
- Dimensions: 4.3 x 0.4" / 11 x 1 cm
- Color: Black / White
- Allow quick on/off of regulator mouthpiece.



### Mouthpiece Cover

- Part Number: MPC01
- Material: non-toxic Silicone.
- Color: Green / Yellow / Red / Orange



### Dust Cap for DIN

- Part Number: DC02
- Materials: TPU
- Dimensions: 3.5 x 3cm
- Color: Black



### Aluminum Scuba Diving Tank

- Part Number: DT212
- Material: High-quality aluminum;
- Dimensions: 2L / 3L / 6L / 7L / 11L / 12L
- Colors: Silver / Red / Blue / Black / Pink / White
- Working pressure: 200 bar



### Frenzel EQ Training Tool

- Part Number: EQ01
- Material: High-quality aluminum;
- Dimensions: 22mm diameter to fit most adult noses;
- Colors: Gold / Silver / Red / Blue / Black
- Adjustable air pressure;
- 2 balloons included.



### Refill Adapter – SCUBA Tank

- Part Number: T-01A
- Materials: Aluminium alloy
- Dimensions: 6.1 x 2" / 15.5 x 5cm
- Refilling from large SCUBA Tank to HotDive Mini SCUBA.



### Refill Adapter For Din – SCUBA Tank

- P/N.: T-01B



### Dust Cap for Yoke

- Part Number: DC01
- Materials: TPU
- Dimensions: 3 x 0.8" / 7.7 x 2.2cm
- Color: Black / White
- Able to carry an O-ring as a backup.



### Fins Heel Strap

- Part Number: FS03 / FS04 / FS05
- Materials: TPU



**Tank Valve**

- P/N.: TV18



**DIN to Yoke Adapter**

- P/N.: DYA01



**High Pressure Hand Pump**

- P/N.: T-02HP



**Holster for 3 cu.ft. Models (H300 / T10)**

- P/N.: T-03B



**Holster for 7 cu.ft. Models (T20)**

- P/N.: T-04B



**Spare Mini Tank Pressure Relief Valve**



- P/N.: T-05V



**Spare Valve Cylinder Regulator**

- P/N.: T-06V



**High Pressure Air Pump**

P/N.: T-02AP





### 360 Degree Swivel Adaptor

P/N.: SA-360

Materials: Stainless steel 316



### 110 Degree Swivel Adaptor

P/N.: SA-110

Materials: Stainless steel 316



### 90 Degree Swivel Adaptor

P/N.: SA-90

Materials: Stainless steel 316



### Over Pressure Valve (OPV) Complete Assembly

P/N.: OPV-02



### Airway Complete Inflator with K inflator + Oval corrugated hose

P/N.: AW-01



### Waterproof Case for Full Face Mask With Regulator

P/N.: FM01-C





### Complete kit of LP hose fittings

- Part Number: LP-01A
- Materials: Stainless steel 316
- OEM and different color available on request .



### Complete kit of BCD hose fittings

- Part Number: BC-01A
- Materials: Brass BC fitting+Stainless steel 316



### Complete kit of HP hose fittings

- Part Number: HP-01A
- Materials: Stainless steel 316



### H.P. Port Plug

- P/N.: HDS219



### L.P. Port Plug

- P/N.: HDS201



### Shutter Valve

- P/N.: HDT217



### Air Spool w/ O-Rings

- P/N.: SS100

### O-Rings

- P/N.: SS1001



### Lead Weight

- Part Number: LW11
- Materials: lead, PVC
- Size: 500g, 1000g, 1500g, 2000g, 3000g, 4000g
- OEM and different color available on request .



### Lead Weight Belt

- Part Number: LWB1
- Materials: Nylon, stainless steel
- Size: 1.7m or request
- OEM and different color available on request .



### 316 Stainless Steel Double Hook

- Part Number: DH2
- Materials: 316 stainless steel
- Size: 90mm-115mm
- OEM available on request .



### 316 Stainless Steel Single Hook

- Part Number: SH2
- Materials: 316 stainless steel
- Size: 65-120mm
- OEM available on request .



### Surface Marker Buoy

- Part Number: SMB01
- Materials: 210D nylon fabric+TPU laminated
- Plastic D ring on the top
- Double side solas reflective stripe
- OPRV with UV durable TPU flange
- Low-pressure oral valve support oral and bcd inflate
- Bungee and velcro to pack the SMB rolled
- Support second stage inflating
- Size: 1.2m(48") 1.5m(60") 1.8m(72")



### Aluminum Dive Reel

- Part Number: AR50-15 / AR50-30
- Materials: 6061 aluminum+2mm Nylon line
- With a SUS 316 90cm double-end snap
- Size: 55 x 35mm 65 x 35mm
- Color: Red, Blue, Rose gold, Black, Grey



### Plastic Dive Reel

- Part Number: PR50-30
- Materials: Plastic
- With 90cm double end snap
- Size: 78\*38mm
- Color: Black



### Dive Compass

- Part Number: HCP80
- Materials: Acrylic, TPU
- Dimension: 81.5\*62\*35mm



### Dive Compass

- Part Number: HCP81
- Materials: Acrylic, TPU
- Dimension: 375\*65.5\*45mm



### Dive Compass

- Part Number: HCP60
- Materials: Acrylic, TPU
- Dimension: 81.5\*62\*35mm



### Diving pointer rod

- Part Number: DD34



## Hotdive Phone Housing



H2  
w/o depth sensor



H2 Pro  
with depth sensor

- Depth/Temperature Sensor: Optional for Pro model
- Free App Name: HOT DIVE(Google Play/App Store)
- Vacuum System: Automatic
- Compatible phones: Works with iPhone®, Samsung Galaxy, and most other Android phones. See compatibility chart.
- Depth rating: 260 '(80 m)
- Power: Built-in 3500 mA Lithium Battery
- Battery Life: 20 days/100 mins for fill light
- Wireless technology: Bluetooth® Low Energy (LE)
- App language: English, Japanese, Spanish, Korean, Japanese, Chinese(Simplified, Traditional)
- Controls: Shutter, Mode, Up (Zoom / Focus +), Down (Zoom / Focus -), Playback and Camera Settings
- Tray mount: 3 standard 1/4-20 tripod threads to attach accessories

## Specifications

- Material: 80% Aluminum + 20% plastic;
- Internal: 6.6 x 3.3 x 0.4 inch / 168 x 86 x 10 mm;
- External: 8.27 x 4.33 x 2.56 inch / 210 x 110 x 65 mm;
- Cellphone size within: 6.6 x 3.3 x 0.4 inch / L168mm x W84mm x H10 mm
- Camera viewfinder window size: 2.0 x 2.4 inch / 50 x 60 mm
- Weight: 1.2 kg / 2.6 lb
- Service kit available.



Download  
From Google Play



Download  
From App Store



### Universal UW Camera Tray

- Part No.: UT10
- Materials: Aluminum
- Extendable tray from the 22-28cm
- Comes with 2pcs of 1/4-20 screw
- Suitable for most underwater camera housing, like Hotdive, GoPro, Olympus PT-059, sony rx100, ikelite or Nuaticam housing, etc.



### HOTDIVE Wide-angle Lens Set

- Part No.: HDL01
- Materials: Aluminum



### Standard Clamp

- Part No.: HDZ06
- Materials: Aluminum
- Color: Black / Red



### Diving Video Torch 2000lm

- Part No.: VT20
- Material: Aircraft Grade Aluminum
- Brightness: 2000 lumen & 6W red beam
- Beam Angle: 110°
- Battery: 1\*26650 lithium battery
- Burn Time: 120 minutes
- Diving Depth: 100m/330ft
- Size: 38.1\*119.8mm
- Weight: 250g on land/145g underwater (with battery)
- Mode: 100%-50%-25%-RED
- Additional Feature: Power Indicator, Low Power Alarm, Low power Protection, Temperature Protection.



### Diving Torch 2000lm

- Part No.: DT20
- LED: CREE
- CCT: 5500K
- Switch: High-Mid-Low-SOS
- Depth Rating: 100meters/330ft
- Beam Angle: 8 degrees
- Brightness: 2000 lumen
- Application: Diving
- Size: 156\*51.8mm
- Battery: 26650
- Burn Time: 90 minutes
- Package includes: DT20 flashlight x1, Battery x1, Spare O-ring x1, Charger x1, Hand Strap x1



### Back Up Diving Torch 1200lm

- Part No.: DT12
- Materials: Aluminum
- Dimensions : 141 x 31mm
- Color: Black / Red / Grey
- Brightness: 1200 Lumens
- Beam Angle: 12 degree spot
- Color Temperature: 6000K.
- Depth Rating : 100m / 330ft.
- Power Level : 100% / 50% / 25%.
- Burn Time: Approx. 90 minutes.
- Button: Push button with the battery level meter.
- Battery: 1\*18650 Lithium Battery.
- Charge Time: Approx. 4 hours from zero.





### S1 1st Stage Service Kit

- Part No.: HDS101



### T1 1st Stage Service Kit

- Part No.: HDS201



### S2 1st Stage Service Kit

- Part No.: HDS102



### T1 1st Stage Service Kit

- Part No.: HDS201



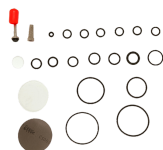
### S3 1st Stage Service Kit

- Part No.: HDS103



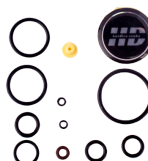
### T3 1st Stage Service Kit

- Part No.: HDS204



### H.D. Service Kit for 1st Stage

- Part No.: HDAP0241



### T4 1st Stage Service Kit

- Part No.: HDS205



### H.D. Service Kit for 2nd Stage

- Part No.: HDAP0219



- HDAP1419



- HDAP1472



- HDAP1406



- HDAP1478



- HDAP2034



# Specification

FIRST STAGE	S1		S2		S3	
Connector	YOKE	DIN	YOKE	DIN	YOKE	DIN
Type	Unbalanced Piston	Unbalanced Piston	Balanced Piston	Balanced Piston	Diaphragm	Diaphragm
Materials	SUS	SUS	SUS 316L	SUS 316L	SUS 316L	SUS 316L
Nitrox compatible up to 100% oxygen concentration	NO	NO	NO	YES	YES	YES
Intermediate pressure Ports (IP)	4	4	5	5	5	5
High Pressure (HP) Ports	1	1	2	2	2	2
Swivelling turret with IP Ports	NO	NO	YES	YES	YES	YES
Weight	640g (1.41lb)	511g (1.12lb)	595g (1.31lb)	522g (1.15lb)	846g (1.87lb)	764g (1.68lb)
Air supply	230 bar (3336 psi)	300 bar (4351 psi)	230 bar (3336 psi)	300 bar (4351 psi)	230 bar (3336 psi)	300 bar (4351 psi)
Externally adjustable intermediate pressure	NO	NO	NO	NO	YES	YES
Intermediate pressure 230 bar/3336 psi (bar/psi)	135-145 PSI (8.5- 9.5 Bar)	135-145 PSI (8.5- 9.5 Bar)	135-145 PSI (8.5- 9.5 Bar)	135-145 PSI (8.5- 9.5 Bar)	135-145 PSI (8.5- 9.5 Bar)	135-145 PSI (8.5- 9.5 Bar)

# Specification

SECOND STAGE	T1	T1-octo	T2	T2-octo	T2-O2	T3	T3-octo	T4
Type	Non-adj	Non-adj	Adj Balanced	Adj Balanced	Adj Balanced	Adj Balanced	Adj Balanced	Adj Balanced
Materials	Metal valve	Metal valve	Metal valve	Metal valve	Metal valve	Metal valve	Metal valve	Metal valve
Nitrox compatible up to 100% oxygen concentration	NO	NO	NO	NO	YES	NO	NO	YES
Inhalation effort	1.5-1.8CIW	1.5-1.8CIW	1.2-1.5CIW	1.2-1.5CIW	1.2-1.5CIW	1.2-1.5CIW	1.2-1.5CIW	1.2-1.5CIW
Venturi valve	NO	NO	YES	YES	YES	YES	NO	YES
Weight	176g (0.39lb)	176g (0.39lb)	237g (0.52lb)	237g (0.52lb)	237g (0.52lb)	246g (0.54lb)	189g (0.42lb)	297g (0.65lb)
Color	Black	Yellow	Black, White, Silver	Yellow	Green	Black	Black, Yellow	Black, Colorful, Silver
Mouthpiece	Food-grade silicone	Food-grade silicone	Food-grade TPU	Food-grade TPU	Food-grade TPU	Food-grade TPU	Food-grade TPU	Food-grade TPU
Reuable mouthpiece clamp	NO	NO	YES	YES	YES	YES	YES	YES
Externally adjustable Inhalation effort	NO	NO	NO	NO	NO	NO	NO	YES
Sturdy super-flow hose with SUS fittings for extra durability and flawless air delivery	YES	YES	YES	YES	YES	YES	YES	YES



[www.hotdive.cn](http://www.hotdive.cn)



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