

Esders Product catalog HUNTER H2

Subject to short-term changes!

Instruments

Art-Nr.: 211050

HUNTER H2



Gas detection device for easily locating even the smallest leaks in water and heating systems

- special hydrogen sensor with a resolution of 0,1 ppm H2
- extreme rapid reaction on smallest hydrogen traces
- second sensor for exact pinpointing and localisation in pinholes
- integrated pump with high power for flow and for negative pressure

operation time:

> 10 hours without backlight measurement range: 0 to 1000 ppm H2 0 to 5 Vol.% H2 in N2 dimensions: 200 x 100 x 87 mm

w eight: approx. 1100 g

temperature range: -10°C to +50°C

Charging kit

Art-Nr.: 202019

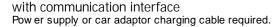
Charging station GOLIATH / HUNTER



Pow er supply or car adapter cable 12 V required.

Art-Nr.: 202020

Charging station GOLIATH / HUNTER





Power supply 230 V



Art-Nr.: 202002

Car adapter cable 12 V



- included cigarette lighter connector
- length: 1,8 m

Art-Nr.: 202025

Mounting kit for charging station



GOLIATH / HUNTER For fixing the device securely in the charging station.

Carrying equipment

Art-Nr.: 202028

Carrying belt GOLIATH / HUNTER



length adjustable

Art-Nr.: 202029

Waist belt for GOLIATH / HUNTER

length adjustable



Art-Nr.: 202042

Carrying case with foam insert

for GOLIATH / HUNTER and accessories dimensions approx.: 465 x 355 x 110 mm $\,$



Art-Nr.: 202027

Aluminum carrying case



for GOLIATH / HUNTER With foam insert for carbon probe set (pinhole and bell probe) and accessories.

- charging inside case possible

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Probes

Art-Nr.: 271131

Air concentration probe V3

with flexible quick connection probe V3

- connectable to SIGI EX, GOLIATH

Art-Nr.: 232085

Carbon pinhole probe T-bone handle



for use in probe holes

For the concentration measurement in probe holes.

Robust, vulcanized, conical probe tip, effective dust filter and easy to change hydrophobic filter.

Excellent protection of the instrument against dust and water!

Art-Nr.: 232086

Carbon bell probe T-bone handle



For surface measurement in a rough terrain.

Art-Nr.: 232084

Carbon probe set T-bone handle

screwable pinhole and bell probe combination



Art-Nr.: 232130

Carpet probe TS 14 GOLIATH / HUNTER



without flexible joint unit Carpet probe w ith optimized suction area, high flexible hose w ith coupling and telescopic handle.

Art-Nr.: 232131

Carpet probe TS 14 GOLIATH / HUNTER



with flexible joint unit Carpet probe w ith optimized suction area, high flexible hose w ith coupling and telescopic handle.

05.12.2016 Product catalog HUNTER H2

Piston hammering lance for pin holes "short"



isolated for 10 kV, with slip protection length in the compressed status: 128 cm

Art-Nr.: 391006

Piston hammering lance for pin holes "long"



isolated for 10 kV, with slip protection length in the compressed status: 182 cm

Documentation

Art-Nr.: 262026

Esders Bluetooth Module EBTM



Remote transmission of measurement data via Bluetooth connection to an an Android device. Transmission of latest measurement data into the office.

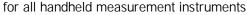
pow er supply: 2100 mA NiMH rechargeable battery operating time: more than 1 month at frequent use

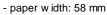
temperature range: - 10° C to + 50° C dimensions: 86 x 58 x 34 mm w eight: approx. 175 g

interfaces: bluetooth class 4, infrared

Art-Nr.: 262009

Thermal printer IR 58 mm including power supply



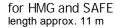


- pow ered by rechargeable battery



Art-Nr.: 265082

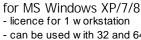
Paper roll for thermal printer IR 58 mm





Art-Nr.: 252002

Software PC1 module HUNTER



- can be used with 32 and 64 bit operation systems
- softw are for easy documentation of measurements and tightness tests
- data base for administration of all measurements
- grafical visualisation and print out of all measurements

PC1-Software

Test equipment

Art-Nr.: 331021

Test set PED 80 GOLIATH / HUNTER



Regulation unit for direct connection to test gas cans. Gas flow : 80 $\mbox{\it l}/\mbox{\it h}$

Art-Nr.: 372012

Test gas can 100 ppm hydrogen



rest: synthetic air

Art-Nr.: 212052

H2 Test



To simulate a leakage by a hydrogen cell. The test includes the probes! With a replacement cell. Sufficient for up to 1000 tests.

Art-Nr.: 215103

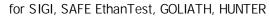
Hydrogen cell for H2 Test



Filter

Art-Nr.: 271112

Filterset hydrophob, 10 pieces - 1µm





Art-Nr.: 271111

Filterset, dust filter 8 x 15 mm, 25 pieces



for carbon probe set and flexible quick connection probe V3

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Filterset, dust filter d=23,5 mm, 25 pieces



for carbon probe set (pinhole probe) and carpet probe TS 14

Art-Nr.: 202008

Filterset, dust filter d=23,5 mm, 50 pieces



for carbon probe set (pinhole probe) and carpet probe TS 14

Art-Nr.: 505020

Hydrophobic filter, d=30 mm, 1 µm, yellow

for carpet probe, pin hole probe, floating probe



Art-Nr.: 235070

Dust filter, d=75 mm

for carbon bell probe



Accessories

Art-Nr.: 212053

Connecting set tracer gas bottle



Contains all components between tracer gas bottle and pipe:

- pressure reducer tracer gas, 0 to 10 bar $\,$
- connecting hose 5 \mbox{m}
- release valve
- connecter nipple series 21 to 1/2" ext. thread

Art-Nr.: 212062

Tracergas Injection Box TIB40



Measurement unit for flow and pressure For flow measurement of tracer gas up to 40 l/Min. Case / Box with quick connectors, pressure gauge and electronic flow meter.

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Connecting set TIB40 to pipe



contains all components between TIB40 and pipe:

- pressure gauge, angulated, with nippel 2520
- connecting hose, length 5 m, both sides with nipple series 21
- test piece HUGO with 1" ext. thread

Art-Nr.: 212065

Carrying case with foam insert for tracergas accessories



for tracergas accessories for pressure reducer, HUGO, pressure gauge and connecting hoses robust plastic case, dimensions approx. 440 x 310 x 100 mm

Spare parts probes

Art-Nr.: 272022

Flexible quick connection probe V3 with filter head



- connectable to SIGI EX
- length 255 mm

Art-Nr.: 275262

Replacement screw cap

for flexible quick connection probe



Art-Nr.: 535015 Round metal filter 14 mm

for flexible quick connection probe



Art-Nr.: 275047 O-ring 4,42 x 2,62 mm

for nipple S 20 of gas inlet screw



Spare parts instrument

Art-Nr.: 214504

rechargeable battery pack for HUNTER / HUNTER H2



Art-Nr.: 275042

Gas inlet screw - with nipple S 20



for SIGI EX, SAFE EthanTest, GOLIATH, HUNTER, HUNTER H2 $\,$

Art-Nr.: 485022

O-ring 22 x 1.4 mm

for gas inlet screw

