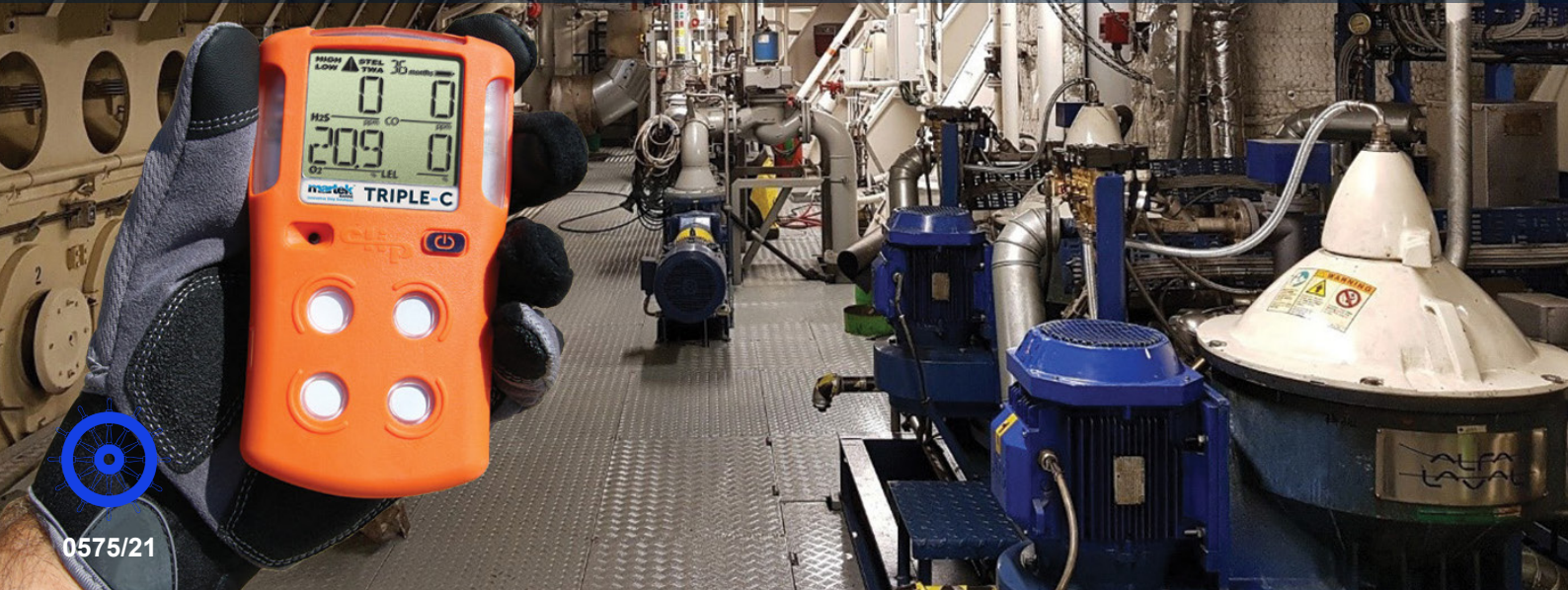


TRIPLE-C

No Calibration, No Charging, No Costs



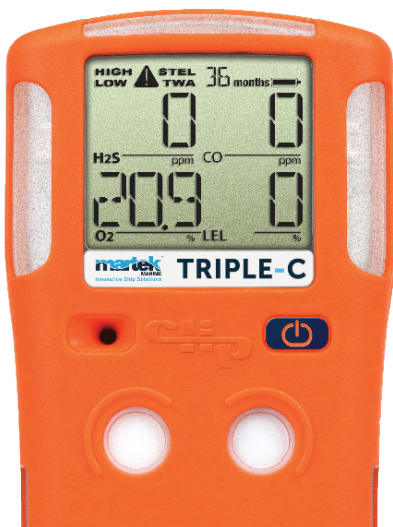
0575/21

A WORLD FIRST IN PORTABLE GAS DETECTION

From Zone 0 to inert atmospheres - with the MED Approved TRIPLE-C detector you're always good to go.

Innovative 3-year battery life and cutting-edge infrared technology removes the need to calibrate, meaning no unproductive maintenance breaks and no expensive sensor replacement.

This all-in-one solution guarantees compliance and reduces risk whilst saving time and money - all at the touch of a single button.



THE BENEFITS

NO CALIBRATION - Cutting-edge infrared sensor technology means it's immune to sensor poisoning.

NO CHARGING - 3 years of battery life which includes up to 90 seconds of alarm each day, so you never need to charge the detector.

NO COSTS - This detector requires no maintenance, servicing or sensor replacement.

NO OXYGEN - This detector will even work in completely inert (oxygen free) and Zone 0 (flammable) environments.

NO MAINTENANCE - Unbox and you're good to go. This detector comes with a lifetime warranty.

NO LIMITS - MED Approved with an IP68 rating, it's safe from the finest dust and can even be submerged 1.5 metres underwater for 30 minutes.

NO CONFUSION - This detector is customisable, the sensor and alarm levels can be adjusted and each device can be digitally assigned. Bump test reminders can be configured as per company standards.

**READY TO DISCOVER SIMPLICITY?
CALL THE MARTEK TEAM TODAY**

TRIPLE-C

Technical Specifications

SIZE & WEIGHT

120.65 X 69.85 X 31.75mm (4.75" H x 2.75" W x 1.25" D)
220.2G (7.675 Oz.)

TEMPERATURE

-20° to +50°C (-4° to 122°F)

HUMIDITY

5% TO 95% RH (non-condensing)

BATTERY LIFE

1095 Days Continuous (Inc. daily bump testing & up to 1.5 min of alarm/day)

ALARMS

Visual, Vibrating & Audible (minimum 95 dB)
Low, High, STEL, TWA & OL (Over Limit)

LEDS

4 Red Alarm Bar LEDs
Yellow Back-Light (activated on button press)
Red Back-Light (activated on alarm condition)
Yellow Maintenance Notification LED

DISPLAY

High Viewing Angle Alphanumeric Liquid Crystal Display (LCD)

LOGS

25 Bump Tests
25 Events
25 Calibrations
Continuous 1 Second Data Logging (typical capacity > 2 months)

TESTS

Full Function Self-Test Upon Activation
Sensors, Battery & Circuitry Tests Run Continuously

IP RATING

IP68

WARRANTY

Full 3 Years

GASES

H2S.....0 - 100 PPM (0.1 increments)
CO.....0 - 500 PPM (1ppm increments)
Combustible (LEL)....0 - 100% LEL (0.1% increments)
O2.....0 - 30% vol. (0.1% increments)

SENSOR TYPE

H2S, CO, O2.....Plug-In Electrochemical Cell
Combustible (LEL)....Soldered Infrared (IR)

CALIBRATION

Can Be Calibrated If Customer Standard Operating Procedures Require, Dock Required.

CERTIFICATIONS & APPROVALS

MED 0575/21

CAN/CSA C22.2 152 CSA 16.70084100
ANS/UL-913 and ANSI/ISA-S12.13

Intrinsically Safe/Securite Intrinsic

CSA: Class I, Division 1, Group A,B,C, and D
Class I, Zone 0, AEx ia IIC T4 Ga
UL 60079-0, UL60079-11

IECEx: IECx CSA 16.0038
IEC 60079-0:2011
IEC 60079-11:2011
EX ia IIC T4 Ga

ATEX: Sira 16ATEX2288
CE II G Ex ia IIC T4 Ga
EN 60079-0:2012/A11:2013
EN 60079-11:2012

MANUFACTURER LOCATION

TRIPLE-C is manufactured by Gas Clip Technologies and is assembled In USA.

USER OPTIONS

Custom User Message, TWA/STEL Intervals, Languages (6), Latching Alarms, Self-Test Lock, Bump Test Interval, Low/High Alarm, Maintenance Notification, TWA Method, Sensor Enable/Disable, SAFE display, Dock Lock, Span Gas Concentration, Calibration Interval, TWA/STEL Alarm, %LEL or % CH4 by-vol.

Subject to adjustments and updates, Martek Marine Ltd standard Terms & Conditions apply E & O E

Martek Marine
Adwick Park, Manvers,
Rotherham, South Yorkshire,
S63 5AB, UK

www.martek-marine.com
info@martek-marine.com
UK Office: +44 (0)1709 599 222
Singapore Office: +65 6408 3334