DET-TRONICS
United Technologies

Migration Solutions for Legacy Products

Upgrade from C706x to GT3000 Electrochemical Toxic Gas Detector

Advance Protection and Lower Cost

OUR NEVER COMPROMISE ATTITUDE

Det-Tronics systems protect lives and valuable assets around-the-clock globally. We are driven to improve systems to reduce risk and advance protection. **Why upgrade?** The latest generation products will:

▲ Meet or exceed current regulatory approval requirements

▲ Reduce the total cost of operation

▲ Speed installation and maintenance tasks

▲ Enhance user experience and interaction

It's time to upgrade to a higher standard.

GT3000 Electrochemical Toxic Gas Detector Is an Advancement

Your local representatives can help you implement site-specific solutions tailored to meet your change requirements. Contact them today to begin the product migration process.

Compared to legacy products, the GT3000 Electrochemical Toxic Gas Detector:

Enhances performance
- ▲ Approved for more gas types
- ▲ IP 66 (versus IP 54)
- ▲ HART communication

Reduces maintenance cost
- ▲ Hot swappable replacement sensors
- ▲ Onboard calibration logging
- ▲ Onboard status LED
- ▲ One transmitter model for all gas types

APPLICABLE LEGACY PRODUCTS:

▲ C7064 H_2S Toxic Gas Detector*

▲ C7065 Oxygen Detector

▲ C7066 CO Toxic Gas Detector

▲ C7067 Cl_2 Toxic Gas Detector

▲ C7068 SO_2 Toxic Gas Detector

▲ C7069 NO_2 Toxic Gas Detector

*The C7064 will continue to be available for sites that require an IEC explosion proof temperature rating of +75°C.

C7065, C7066, C7067, C7068, AND C7069 LIFECYCLE

| MANUFACTURED 1993–2018 |
| SUPPORTED 1993–2018/19 |

GT3000 LIFECYCLE

| MANUFACTURED 2009–FUTURE |
| SUPPORTED 2009–FUTURE |

Upgrade Specifics

INSTALLATION REQUIREMENTS

Tools: Screwdriver, wrench

Time: 10 minutes

Power: 0.8 watts max. equivalent to C706x

Space: Same footprint as C706x

Transmitter: **Can use existing** or pair with FlexVu® Universal Display for increased functionality

Refer to pages 6-11 of the instruction manual.

ACCESSORIES

012509-001:	Q312 GT3000 sample draw
012509-002:	Q312 GT3000 sample draw with fittings
009640-001:	GTS replacement filter
009739-001:	GTS calibration cup
010780-003:	GT3000 remote calibration adaptor
010783-001:	GT3000 remote calibration filter
009700-001:	Magnetic tool

GT3000 Certified Calibration Kits consists of a sturdy carrying case with:

▲ Two cylinders of Class 2.2 non-flammable, non-toxic compressed gas

▲ A 1 liter/minute regulator and pressure indicator

▲ Three-foot tube

▲ Calibration cup

Q312 Sample Draw   **GT3000 Remote Calibration Adaptor**   **GTS Replacement Filter**

MAINTENANCE

Calibration: 30, 60 or 90 day cycle depending on ambient conditions

Sensor life: 2-3 years depending on ambient conditions

Service: Sensor module can be hot swapped in the field

Parts: Lower replacement sensor cost

Warranty: 18 months

Refer to pages 12-13 of the instruction manual.

SUPPORT MATERIALS

95-8616:	Instruction Manual
90-1199:	Spec Sheet
95-8643:	Calibration Kit Manual
95-8685:	Safety Manual
51-1017:	Upgrade Video
53-1007:	GT3000 FAQ

**SUPPORT MATERIALS AVAILABLE AT:
WWW.DET-TRONICS.COM**

SPARE PART AVAILABILITY

	Transmitter	Sensor
GT3000:	Yes	Yes
C7064:	Yes*	Yes*
C7065:	Ends Jan 2018	Ends Dec 2019
C7066:	No	Ends Dec 2018
C7067:	No	Ends Dec 2018
C7068:	No	Ends Dec 2018
C7069:	No	Ends Dec 2018

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The Global Leader in Fire and Gas Safety Systems

Additional Product Migrations:

LEGACY
FLAME DETECTORS

X-SERIES
FLAME DETECTORS

KEY UPGRADE FACTS:

▲ Improved false alarm rejection

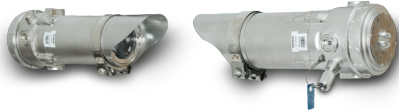▲ Onboard event logs

▲ Detects more flame types

▲ Longer warranty

LEGACY TX (U9500)
DISPLAYS

FLEXVU® UD10/UD20
UNIVERSAL DISPLAYS

KEY UPGRADE FACTS:

▲ Large, heated backlit display

▲ Onboard calibration logs

▲ Non-intrusive menu interface

▲ Easy install and legacy compatibility

LEGACY (OPECL)
LINE-OF-SIGHT DETECTORS

FLEXSIGHT™ LS2000
LINE-OF-SIGHT DETECTORS

KEY UPGRADE FACTS:

▲ Easy to align—best in industry at staying aligned

▲ Best in industry warranty

▲ Decreased maintenance costs

Learn more about these products at www.det-tronics.com or speak to your local representative.

FlexSonic® Acoustic
Leak Detector

X3301 Multispectrum
IR Flame Detector

PointWatch Eclipse® IR
Combustible Gas Detector

FlexVu® Universal Display
with GT3000 Toxic Gas Detector

Eagle Quantum Premier®
Safety System

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