

# GCT External Pump

**Allows Gas Clip diffusion detectors to take remote samples from up to 75 feet away**



- Compatible with all GCT multi gas and single gas diffusion detectors
- Draws samples at greater than 1 ft. per second (using 1/8" ID tubing)
- 40-hour continuous run time (typically)
- Rechargeable battery (charger included)
- 4 to 6-hour recharge time (typically)
- Users can perform manual block tests
- Audio & visual alerts for blockages and low battery
- IP 68 rating to withstand the harshest environment

**gasclip**  
technologies

Portable Gas Detectors You Can Count On

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email: info@gascliptech.com

## OTHER INCLUDED ITEMS

Charger, Ten-foot Hose, Three-foot Hose, Stainless Steel Diffusion Stone, 10 Additional Filters (5 Hydrophobic & 5 Particulate) & Quick Start Guide

## COMPATIBLE ACCESSORIES



**6ft. Telescoping Sampling Probe**  
Part# MGC-TSPROBE



**MGC Remote Sampling Probe**  
Part# MGC-PROBE-1



**MGC Pump Quick Disconnect\***  
Part# MGC-PUMP-QD



**MGC Multi Charger**  
Part# MGC-CHRG-MULTI



**MGC Vehicle Charger**  
Part# MGC-V-CHARGER1



**Hose By The Foot**  
Part# HOSE-FT






**Confined Space Kit**  
Part# CSK-XP  
\*XP Included\*



**Confined Space Kit w/ Gas**  
Part# CSK-XP-GAS  
\*XP Included\*

## SPECIFICATIONS

<b>Part Number</b>	GCT-XP
<b>Size • Weight</b>	6.4" H x 2.6" W x 1.25" D (163 x 68 x 31mm) • 8 oz (235g)
<b>Temperature</b>	-7.6° to +122°F (-22° to +50°C)
<b>Humidity</b>	5% to 100% RH (non-condensing)
<b>Battery Life</b>	40 continuous hours (typically)
<b>Charge Time</b>	4 - 6 hours (typically)
<b>Alarms</b>	Visual & audible (minimum 95 dB)
<b>LED's</b>	<p><u>Pump Flow LED</u>--indicates that the pump is on and/or blocked</p> <p><u>Power LED</u>--indicates that the pump is on and the amount of battery life remaining</p> <p><u>Battery LED</u>--indicates when the pump is charging and when it is fully charged</p>
<b>Tests</b>	Full-function self test upon activation Battery test runs continuously
<b>Ratings</b>	IP 68
<b>Gas Inlet</b>	1/8 in. stainless steel barbed fitting
<b>Pump Draw</b>	Sample from up to 75 ft. (23 m)
<b>Sample Delay Time</b>	Less than 1 second per 1 ft. (0.3m) with 1/8 in. ID tubing
<b>Certifications and Approvals</b>	<div style="display: flex; align-items: flex-start;"> <div style="margin-right: 20px;">   <small>SA<sup>®</sup> c us</small> </div> <div> <p><b>CSA:</b> C22.2 No. 152; CSA21CA80033769X ANSI/ISA S12.13.01 Intrinsically Safe/Sécurité Intrinsèque Class I, Division 1, Group A, B, C, &amp; D, T4 Class I, Zone 0, AEx ia IIC T4 Ga -20°C ≤ Ta ≤ +50°C; 4.2 Vdc</p> </div> </div> <div style="margin-top: 10px;"> <div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><b>IECEX:</b> IECEx CSA 21.0006X Ex ia IIC T4 Ga IEC 60079-0:2017 IEC 60079-11:2011 -20°C ≤ Ta ≤ +50°C; 4.2 Vdc</p> </div> </div> <div style="margin-top: 10px;"> <div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><b>ATEX:</b> CSANe 21ATEX2143X CE 2813 II 1 G Ex ia IIC T4 Ga EN 60079-0:2018 EN 60079-11:2012 -20°C ≤ Ta ≤ +50°C; 4.2Vdc</p> </div> </div> </div> </div>

Specifications are subject to change without notice due to ongoing product development.

Distributed by:

\*Detectors and accessories sold separately. Please contact Gas Clip Technologies for additional spare parts, accessories & gas.

