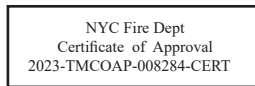![POTTER - The Symbol of Protection]

Features

- 5G LTE-M commercial fire alarm communicator
- Verizon or AT&T models available
- Direct connect to Potter panels with Ethernet (Contact ID and SIA2)
- UD-2000 DACT not required when using Ethernet on Potter panels
- Interfaces with other panels over a single DACT connection for universal compatibility
- Meets UL 864 requirements for sole, primary, or backup path communications
- 5-minute or 60-minute supervision
- Power from fire panel 24V auxiliary power supply or plug-in transformer (included)
- Red/Locking metal enclosure
- Secure cloud-based account management tools
- Use any local and national central stations with no extra equipment or setup
- IntelliView Compatible – iOS/Android App & Browser access
- IntelliView Cloud Services and Apps included when used on Potter Panels
  - *Alert:* Detailed event status, counters, history, push notifications
  - *Backup:* Panel programming backed up to the cloud
  - *Test/Inspect:* One person walk-test tool
  - *Program:* Remotely Upload & Download panel configurations

NYC Fire Dept
Certificate of Approval
2023-TMCOAP-008284-CERT

UL LISTED

ANDROID APP ON Google play
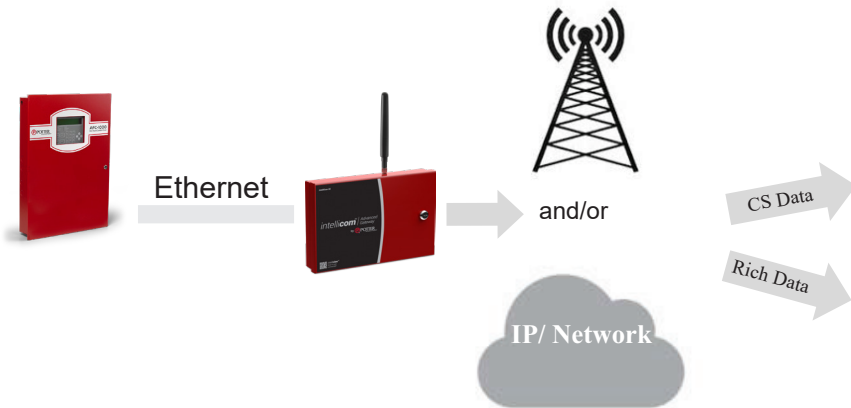
Download on the App Store

Description

Provides sole or dual path 5G LTE-M cellular monitoring communication for any commercial fire panel. Potter panels using the Potter IntelliCom Advanced Gateway offer the most advanced features in the industry without the need for a UD-2000 POTs dialer. Potter panels enable automatic panel program backups/retrieval, remote programming, cloud storage, and mobile walk test that creates an NFPA-72 initiation device report. If the existing panel supports Contact ID, it's a candidate for upgrading with the Potter IntelliCom Advanced Gateway.

Technical Specifications

Cellular Service	5G LTE - Verizon or AT&T
Dimensions	7.5" H x 11.5" W x 3.5" D
Color	Red
Primary Power	12VAC or 12/24VDC (29VDC max)
Standby Current	68mA @ 24VDC (w/ Link Supervision)
Transmit Current	140mA @24VDC
Compatible Panels	Fire panels with dialer
*Potter Panels – See manual for specific services available. UD-2000 not required.	IPA-4000(V), IPA-100, IPA-60, AFC-1000(V), AFC-100, AFC-50, ARC-100, PFC-4064
Communication Protocols:	
Ethernet	CID and SIA2 over Ethernet
DACT	CID, SIA2, Pulse (4x2, 3x1), Radionics (IIe/3a2,4), DMP
Agency	ANSI/UL 864 Fire Protective Signaling Systems)
Certifications	FCC

*Fire panel firmware must be 10.01 or above and IPA Fire Panel Programmer software must be version 10.1 or above.

Central Station

Your Preferred Central Station
National Central Stations
Local Central Stations
Sur-Gard & DMP Receivers

**IntelliView
Potter Cloud Services**

Active Signal Alerts
Panel Program Cloud Backup
Panel Program Cloud Restoral
Panel Remote Programming
Walk Test
Cloud Storage for Programs

Ethernet

and/or

CS Data

Rich Data

IP/ Network

Potter IntelliView App & Web Services Included

Alert
Signals, Push Notifications, Status

Test & Inspect
Initiation Device Report Generator

5G LTE-M

Program
Remote Programming Tool

Backup
Automated Cloud Backup & Restoral

Test & Inspect
Initiation Device Report Generator

Potter Test & Inspection Initiation Device Report Generator is an automated way to create the NFPA-72 Initiating Device Supplementary Record of Inspection and Testing. This tool eliminates the time-consuming manual process of creating a list of points for the required report. The tool allows a technician to import all the points, mark them as Pass/Fail, document the visual & functional test, and export the results into a file that can be included with the remainder of the user provided NFPA-72 report. This cloud-based tool is complimentary to all customers using a compatible Potter fire alarm control panel with an IntelliCom Advanced Gateway

Backup
Automated Cloud Backup & Restoral

Potter Automated Cloud Backup & Restoral is an automated way to backup Potter fire alarm control panel databases. This tool ensures that the panels program is always available and secure. Technicians can instantly recover the database from the secure server at any time. Never have to find a specific technician's computer, or thumb drive ever again. This service will save many hours whenever you have that unfortunate event that requires the system to be reprogrammed. This cloud-based tool is complimentary to all customers using a compatible Potter fire alarm control panel with an IntelliCom Advanced Gateway

FPP
Remote Programming Tool

Web based programming is a reality with the IntelliCom Advanced Gateway and Potter panels. Potter Programming Tool databases can be remotely sent to panels – from anywhere in the world. This is a great tool when commissioning systems, making updates during a T&I session, or simply making label changes. No longer does the technician with the knowledge to reprogram the panel have to be on site.** This cloud-based tool is complimentary to all customers using a compatible Potter fire alarm control panel with an IntelliCom Advanced Gateway.

** NFPA-72 Requires that when changes are made to site-specific software, all functions known to be affected by the change, or identified by a means that indicates changes, must be 100 percent tested. In addition, 10 percent of initiating devices that are not directly affected, up to a maximum of 50 devices, must also be tested and proper operation verified.

Alert
Signals, Push Notifications, Status

Panel information is right at your finger tips any time you need it. Receive alerts to any Android or iOS compatible mobile device. Push notifications to the mobile app allow for immediate signal notification. Remote Acknowledge, Silence, Reset, Enable/Disable, and Drill operations are available while a panel is in Walk Test. Prepare for a site visit by retrieving point information and panel history. This cloud-based tool is complimentary too all customers using a compatible Potter fire alarm control panel with an IntelliCom Gateway

Ordering Information

Model	Description	Stock No.
IntelliCom-5GV	5G LTE-M Dual path commercial fire alarm communicator (Verizon)	3994000
IntelliCom-5GA	5G LTE-M Dual path commercial fire alarm communicator (AT&T)	3994001
IntelliCom-5GVPK	INTELLICOM-5GV (Verizon) with NCE-1000 Network Card	3994021
IntelliCom-5GAPK	INTELLICOM-5GA (AT&T) with NCE-1000 Network Card	3994022
Accessories		
TG-TAMPER	Tamper Switch Assembly compatible with Potter metal enclosures	3994002
ACD-12	12 feet - low loss high performance antenna cable and mounting bracket	3994003
ACD-35	35 feet - low loss high performance antenna cable and mounting bracket	3994004
ACD-50	50 feet - low loss high performance antenna cable and mounting bracket	3994005
ACD-100	100 feet - low loss high performance antenna cable and mounting bracket	3994006
HGDL-0	High Gain Directional Antenna	3994007
EXDL-0	External Omni-Directional Antenna	3994008