

# Silent Knight IP Communicator

Use the IP Communicator to save money and decrease response time. Monitor your fire alarm systems over the internet by connecting the Silent Knight IP Communicator to any Silent Knight Fire Alarm Control Panel or dialer, including the popular 5104 dialer.



- **Save Money** - This UL listed IP Communicator works over any type of customer provided ethernet connection, eliminating the cost of dedicated phone lines.
- **Increase Confidence** - The IP Communicator is always "on", increasing the security and supervision of the central station connection. Phone line monitoring connects once every 24 hours for a test signal and IP monitoring connects once every 30-90 seconds!
- **Faster Response Time** - Alarm transmission time is decreased to less than 10 seconds. Plain old telephone systems (POTS) are going away and the FCC may require a shift in all communications to IP. In the meantime, costs continue to increase for phone service. The time is right to start switching fire alarm system monitoring over to IP and away from phone lines.

## 5104

The Silent Knight 5104 digital communicator is one of the most popular communicators in the fire alarm system world. The IP Communicator is UL listed with the 5104 for system monitoring, making it easy to upgrade existing fire alarm system monitoring to IP, saving money.



## Code Compliant

The IP Communicator meets all requirements for a single communication line (no redundant communications required) under the 2002 edition of NFPA 72, section 8.5.4 and section 8.6.4 under the 2007 edition, including:

- “Any failure shall be annunciated at the supervising station within 5 minutes of the failure”
  - The IP Communicator will do this within 90 seconds or less
- “If communications cannot be established with the supervising station, an indication of this failure to communicate shall be annunciated at the protected premises”
  - The panel will go into “Trouble” in less than a minute indicating loss of IP connectivity
- “If a portion of the communications path cannot be monitored for integrity, a redundant communications path shall be provided”
  - The communications path is supervised every 90 seconds for integrity therefore there is no need for a redundant communications path



The IP Communicator is available as a separate part or in an enclosure kit. The SK-IP-2 and SK-IP-2UD are kits that include both the IP communicator and the external mounting enclosure. The SK-IP-2UD adds a modem daughter board that allows for remote IP access for up/downloading of the IntelliKnight 5820XL and 5808.



If using the IP Communicator with the 5104 digital communicator, order the IPDACT-2 and the HP300ULX.

Model Number	Description
SK-IP-2	Kit includes IP communicator, configuration software, manual, 30" telephone cable for connection to panel's DACT telco port, external mounting enclosure* including IP BRKT mounting bracket, and screws.
SK-IP-2UD	Kit includes IP communicator with 2UD modem daughter board (5820XL/5808 up/download capable), configuration software, manual, 30" telephone cable for connection to panel's DACT telco port, external mounting enclosure* including IPBRKT mounting bracket, and screws.
ALMSC-119	Serial cable required for programming IP communicator. (Sold separately)
IPDACT-2	Replacement IP communicator without enclosure
IPDACT-2UD	Replacement IP communicator with 2UD daughter modem board without enclosure.
HP300ULX*	Honeywell Power Products UL 1481-listed auxiliary power supply. Only required if not powering IP communicator from the FACP. Does not include IP Communicator. Must order IPDACT-2 or IPDACT-2UD and IPBRKT mounting bracket if using this power supply. Use this for retrofits with non-Honeywell FACP's.
*Enclosure must be closely connected to the fire alarm control panel no further than 6 inches (15 cm) via conduit.	

**Questions: Call Silent Knight Customer Service at 800-328-0103, Applications Engineering at 800-446-6444, or visit our website [www.silentknight.com](http://www.silentknight.com).**



**SILENT  
KNIGHT**

by Honeywell

Silent Knight • 12 Clintonville Road • Northford, CT 06472  
203-484-7161 • [www.silentknight.com](http://www.silentknight.com)