

The IP Downloader

Now you can download THE PIPE from anywhere with the IP Downloader. Collect data from remote sites via LAN, WAN or the Internet.

No computer required

Just plug the IP Downloader into an Ethernet connection, configure, and you're ready to go. The IP Downloader can transfer data across your LAN, WAN, or the Internet.

Simple setup

The IP Downloader can be configured from any browser. In most cases, you simply need to provide a destination address to tell the IP Downloader where to send its data.

Remote management

The IP Downloader offers a complete set of management and configuration options. You can reconfigure communication settings remotely, including IP and port addresses. You can even configure PIPE options remotely.

Extensive diagnostics

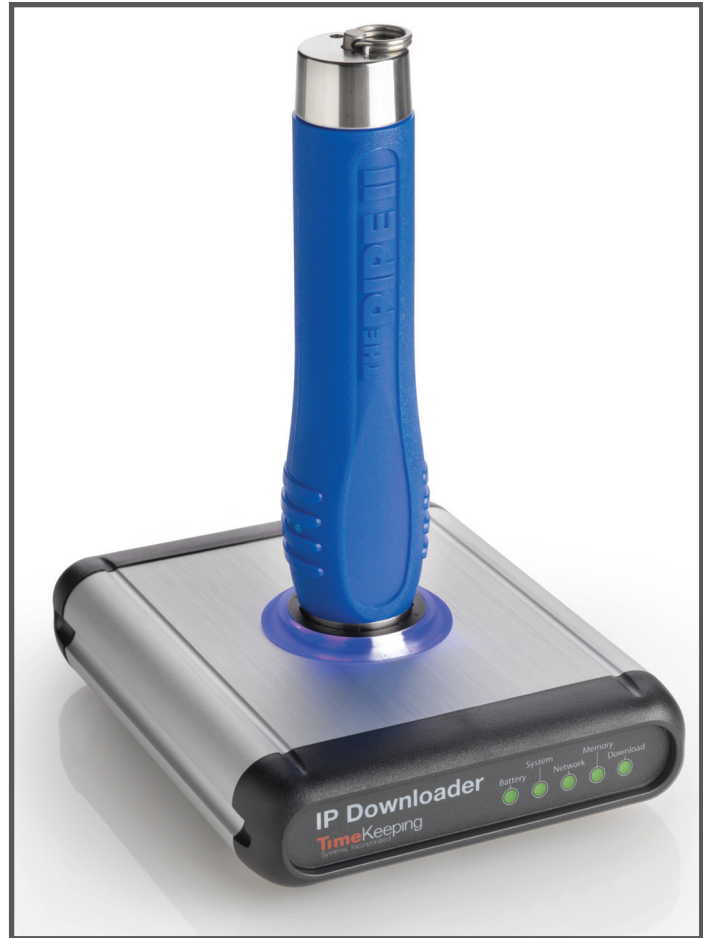
View download history, downloader and PIPE activity logs, and diagnose errors – all from your browser.

Large memory capacity

The IP Downloader can store between one million and six million reads – actual storage capacity depends on several factors affecting database paging.

Fault tolerant

The IP Downloader downloads and stores PIPE data in its internal memory. If a host connection is unavailable, the IP Downloader retains the information and attempts to connect, downloading after a host becomes available.



Mobile

The IP Downloader can be used in mobile applications. For example, a supervisor can visit multiple sites and download THE PIPE at each site, then transfer the data to GUARD1 PLUS from an available network connection.

Field upgradeable

In the event of future enhancements or bug fixes, the IP Downloader's firmware can be upgraded remotely.

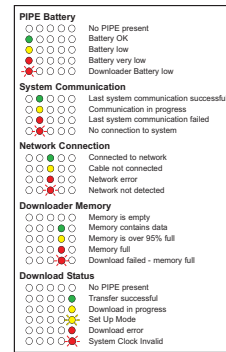
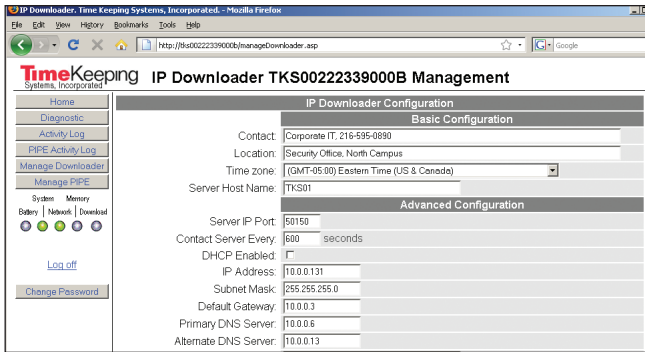
IP Attendant

Our IP Attendant software utility provides a seamless connection between the IP Downloader and our GUARD1 PLUS software.

No Fees or Third Party Hosts

Unlike some companies' remote downloading solutions, there are no one-time charges or monthly fees. Your data stays on your own computers.

Product Specifications For IP Downloader



LEDs provide a wealth of status and diagnostic information

Configure the IP Downloader from any browser

Part Number

DL-IP	IP Downloader
DL-IP-POE	IP Downloader Power over Ethernet Version

Mechanical

Dimensions	1.50" height (3.8 cm) 4.68" width (11.9 cm) 5.86" depth (14.9 cm)
Weight	.61 lb. (277 g)

Electrical

Operating Voltage	9V DC
NAND Flash	2GB
SRAM	256MB 133 MHz
Data Storage Capacity	3 million records typical

Communications

Data Rate	10/100 Mb/sec
Protocol	TCP/IP
Encryption	AES

Web Services

Configuration	HTTP / Port 80
Incoming Communication	HTTP / Port 50000 (default)
Outgoing Notification	HTTP / Port 50150 (default)

Environmental

Temperature	
Operating	-4° to +122°F (-20° to 50°C)
Storage	-13° to +140°F (-25° to 60°C)
Relative Humidity	10% – 90%
Altitude	up to 10,000' (3048m)

Regulatory

Emissions	FCC and CE approved
Conforms To	EN 55022 EN 55024 EN 61000-3-2 EN 61000-3-3 EN 61000-4-2 EN 61000-4-3 EN 61000-4-4 EN 61000-4-5 EN 61000-4-6 EN 61000-4-8 EN 61000-4-11 CFR 47 PART 15.107 CFR 47 PART 15.109

IP Attendant

Operating System (32 bit only)	Windows XP with SP3 Windows Vista Windows 2003 Server with SP2
Guard1 Plus Version	Guard1 Plus version 2.60 or later Guard1 Plus MSDE version 3.02 or later Attendant SE version 4.20 or later

All specifications are subject to change without notice.

The Guard Tour Experts™
TimeKeeping
Systems, Incorporated

1-800-THE-PIPE

30700 Bainbridge Road • Solon, Ohio 44139 • Tel. 216-595-0890 • sales@guard1.com • www.guard1.com

© Copyright 2010 TimeKeeping Systems, Inc. • GUARD1 PLUS, THE PIPE and IP Downloader are registered trademarks of TimeKeeping Systems, Inc.