AMERICAN DYNAMICS

Network Client™ v3.1
REMOTE MANAGEMENT SOFTWARE

Network Client™ v3.1 is the remote management software for the Intellex®, Intellex LT, and Intellex RMS Digital Video Management System. Network Client v3.1 runs on Windows® XP, Windows 2000, Windows NT® 4.0, Windows 98, or Windows ME and can connect to unlimited Intellex units via LAN, WAN, or Internet (DSL, Cable Modem, or VPN using an Internet Service Provider) or via dial-up.

Remote users can view live video from up to 16 cameras, from one or multiple Intellex units, and view playback video from up to 16 cameras from one Intellex, or four cameras from up to four Intellex units.

Network Client v3.1 users can now receive alarm notification from any number of cameras and Intellex units*. By selecting an entry in the event log, users can view live and recorded video for alarms in progress and those completed. Moreover, remote users can setup their workstation to receive alarm notification whether or not Network Client is running.

With the new Video Analysis Tools and Advanced Text features, users can also schedule recording of events or search for incidents based on the dynamics (e. g., size, speed, direction) of moving objects, such as identifying people who run instead of walk toward a restricted area. Furthermore, retailers can schedule recording or search for transactions based on specific SKUs and prices in the context of voided transactions.

Network Client users can remotely generate an alarm as they discover an event worth marking. They can also adjust network bandwidth for video transmission, and time synchronize Intellex units and other Network Client workstations on the same network. Furthermore, users can remotely control domes and create favorite camera groupings.

Video can be retrieved by time, date, camera, alarm, or the search and Smart Search tools. Progress status indicators show transfer time before a download begins and, during the download, the video clip is available for immediate review. The original Intellex video remains intact and "unaltered" after it is saved in a proprietary file format in an "incident folder." This minimizes storage space and helps meet both network bandwidth and litigation requirements. Each video file or a selected clip of the file can then be exported in its original proprietary format or in AVI format.

*LAN/WAN/Internet only

FEATURES

- **[NEW]** Receive alarm notifications from several Intellex units, whether Network Client is running or not
- **[NEW]** Remotely use the Video Analysis Tools to schedule cameras to record, as well as specify search criteria based on the type of motion (size, speed, direction)
- **[NEW]** Remotely use the Advanced Text tool to schedule cameras to record, as well as specify search criteria based on the contents and contexts of the text transaction
- **[NEW]** Use Policy Manager for Intellex to implement advanced security when accessing specific Intellex functions and resources
- **[NEW]** Switch to Full Screen for live video
- **[NEW]** Switch from multi pane view to single pane view and back, with a single button
- **[NEW]** Use Network Client Corporate License for an unlimited number of end users
- Remote access, management and configuration of unlimited Intellex units on LAN, WAN, Internet or via Dial up

- Remote search for video using standard search or Smart Search tools
- Group any number of cameras from one or more Intellex units for easy relocation
- Simultaneously view live or recorded video from multiple cameras on one or more Intellex units
- Use Video Player Agent to integrate Network Client into 3rd party software applications
- Playback video from one or multiple cameras with both audio and text
- Cut-in cut-out tools enable user to save selected video clips from the downloaded video
- Remotely control domes from the GUI
- Use network bandwidth limiter to adjust necessary bandwidth to download video
- Remote time synchronization of all Intellex units on network
- Email or export video segments in AVI, or proprietary format (converted via Network Client)

tyco | Safety Products

SPECIFICATIONS

Model Numbers

Network Client Software

RDVNC-31 . . . . Network Client v3.1

RDVNC-31C . . . . Network Client v3.1 Corporate License (requires Policy Manager for Intellex)

Free Download Via Web . . . . Network Client upgrade to v3.1 (requires valid license key of Network Client v2.X or higher, previously registered)

Software Upgrade

Intellex Upgrade - Required for Functionality of Network Client v3.1 Software (required) . . . . If connecting to Intellex v2.2, Remote Pack must be purchased and installed on the Intellex unit. If planning to perform remote Smart Search on an Intellex v2.4, the Intellex unit must have the Deluxe Package

RDVUPG31 . . . . Intellex v3.1 software upgrade from v3.0

RDVUPGRP . . . . Remote Pack Software License for Intellex v2.1 and v2.2 (required for users of v2.1 and v2.2 who want remote Smart Search, remote configuration and remote alarm generation)

Operational

Remote Access . . . . LAN, WAN, Internet through an ISP or dial-up connection

Maximum Number of Network Client Connections to an Intellex Unit Concurrent Viewing of Live:

  Intellex DV16000 . . . . Five
  Intellex DV8000 . . . . Two
  Intellex LT . . . . Five
  Intellex RMS . . . . Five

All other connections to Intellex to perform other functions are processed one at a time.

Languages . . . . English, French, Spanish, and German

Network Client v3.1 . . . . Includes Network Client v3.1 software on CD-ROM in four languages, Quick Reference Guide and Operation Manual in Adobe® Acrobat® PDF files in four languages

Network Client v3.1 Upgrade . . Upgrade Network Client v2.x or higher to Network Client v3.1 free from www.americandynamics.net (requires valid license key Network Client v2.x or higher)

Intellex Software . . . . Compatible with Intellex v2.1 and higher

Minimum Host Computer Requirements

Processor . . . . 600 MHz Intel® Pentium® III or greater

Installation Area . . . . 20 MB hard drive space available for software installation

Application Area . . . . At least 10 GB hard drive space available for video storage (can be local or networked)

Memory . . . . 128 MB RAM

Network Card . . . . 10BaseT, 100BaseTX or dial-up modem

CD-ROM Drive . . . . For software installation

Video Adapter . . . . SVGA video card with 16 MB video RAM; (DirectDraw® support required for operating system)

Computer Monitor . . . . 800 x 600 resolution, 16 bit color

Operating Systems . . . . Windows XP Home, Windows XP Professional, Windows 98 SE, Windows 2000 Professional, Windows ME and Windows NT 4.0 Server or Workstation (Service Pack 6a)
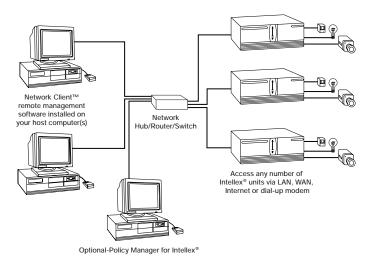
Minimum Network Requirements

TCP/IP, 10/100 Base-T, or 33.6 dial-up modem is recommended. Data throughput across a network is limited by bus speed, network traffic, packet size and Intellex application. Each Intellex unit will require an IP address. Consult your network administrator before installing Network Client and connecting Intellex units.

Minimum Requirements for Networked Intellex Units

Intellex hardware must have a network interface card or dial-up modem. Intellex software must be version 2.1 or higher. Hardware upgrades from earlier versions should be made only through qualified dealers.

Basic System Diagram

Network Client™ remote management software installed on your host computer(s)

Network Hub/Router/Switch

Access any number of Intellex® units via LAN, WAN, Internet or dial-up modem

Optional-Policy Manager for Intellex®