

Network Commander Station Basic Series



Features:

- Integrate systems of CCTV, TV-Decoder Matrix, I/O Control, Alarm, E-Map, Intercom.
- User-friendly and easy GUI.
- H.264/H.265 video codec in real-time
- Embedded Windows 10 OS on built-in 16GB SSD for stable and high performance.
- Dual & Triple-monitor video output (LIVE/E-Map/Playback)
- Video processing, Live-monitoring, Playback, Storage IE Viewing, and Remote Viewing.
- 3G Phone Remote Viewer (iPhone/ Android)



nCS-64/128/256

Specifications:

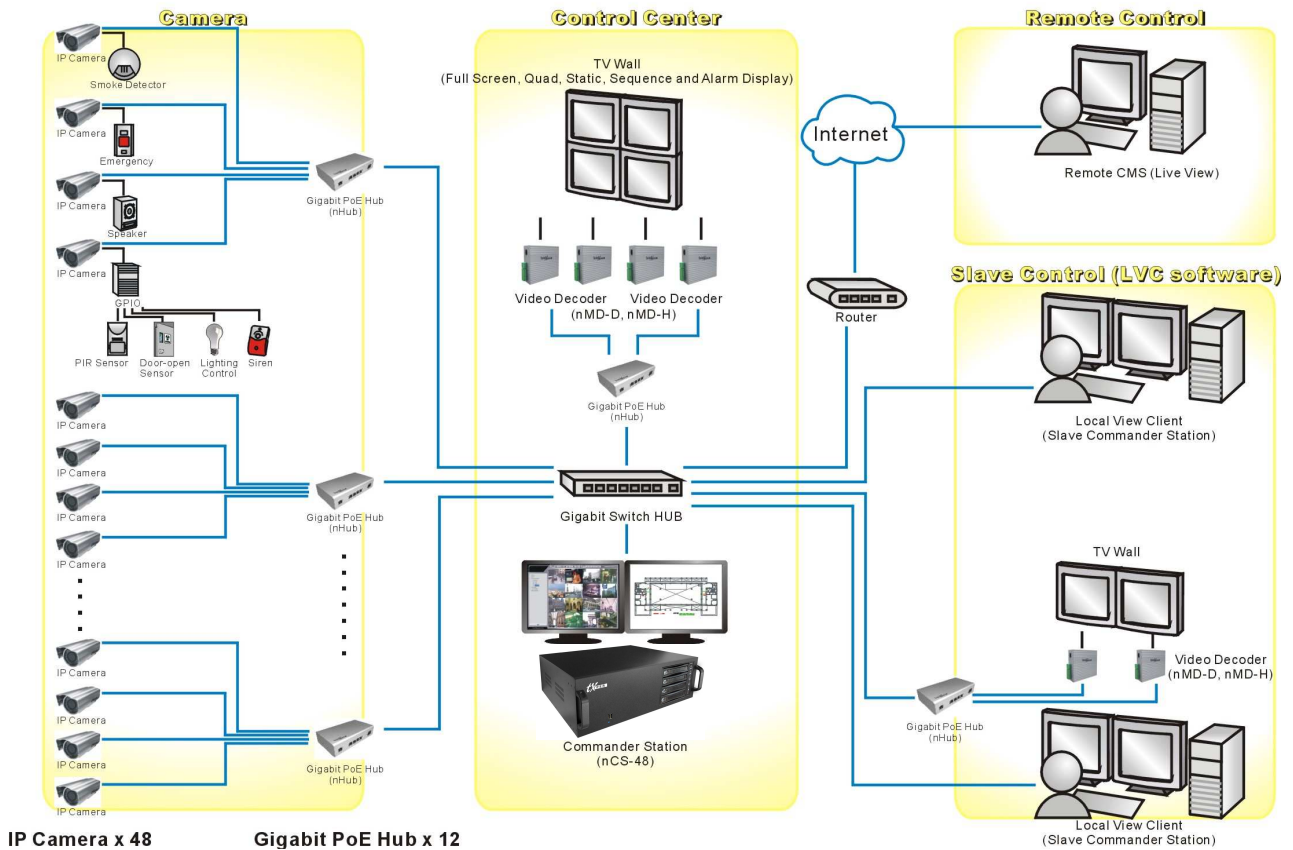
| Model No.: | nCS-64 | nCS-128 | nCS-256 |
|----------------------------|--|-------------------------------|-------------------------------|
| | 64ch Commander Station Basic | 128ch Commander Station Basic | 256ch Commander Station Basic |
| Electrical: | | | |
| Operating System | Windows 10 embedded OS on 16GB SSD | | |
| TCP/IP | Gigabit Port (RJ-45) | | |
| Video Inputs | IPx64 | IPx128 | IPx256 |
| Audio Recording | IPx64 | IPx128 | IPx256 |
| Live Display | Real-time video at 16ch display. Max. 64 screen display. | | |
| Rec Rate | 1,920fps@D1 (with nVR series) | 3,840fps@D1 (with nVR series) | 7,680fps@D1 (with nVR series) |
| Playback Rate | Max. 480 fps @ D1 | Max. 480 fps @ D1 | Max. 480 fps @ D1 |
| Rec. Resolution | 320x240 / 360x240 / 640x480 / 720x480 / 1280x720 / 1280x1024 / 1600x1200 / 1920 x 1080 | | |
| Picture Quality | High/Normal/Low | | |
| Storage Hard Drive | 3.5" SATA type @ 4 & 3.5" SATA type @ 8 | | |
| Video Backup | Support Mirror Backup (optional) (with nVR series) | | |
| Alarm Notifications | Video Loss, Disconnection, HDD, Motions, Sensors, I/O Devices | | |
| PTZ Control | Pelco D, Pelco P, Panasonic, Kalatel, Bosch & etc | | |
| Power Requirements: | | | |
| Power Input | 90-240 Vac, 50/ 60 Hz | | |
| Power consumption | 185W Max. (including HDD) | | |
| Mechanical: | | | |
| Enclosure | Metal Material | | |
| Dimension (L x W x H) | 430 x 470(445) x 155 mm (LxWxH) | | |
| Weight | 9 Kgs | | |
| Environment: | | | |
| Operation Temp. | 0 to 50 °C, 10% to 80% R.H. | | |
| Storage Temp. | (-)10 to (+) 70 °C, 5% to 95% | | |
| Certifications: | CE, FCC, RoHS, BSMI | | |

Telexper International Inc.

33235 Transit Avenue, Union City, CA 94587 USA / Phone: 1-510-477-9150 / Fax: 1-510-477-9634

3F.-3, No.2, Jian 8th Rd., Zhonghe Dist., New Taipei City 235, Taiwan (R.O.C.) / Phone: +886-2-6620-5898 / Fax: +886-2-6620-6909 / <http://www.telexper.com> / E-mail: sales-tw@telexper.com

Solution Diagram:



Applications:

- Financial Institution: Banks, postal offices, credit unions...etc.
- Public Construction: Highways, subways, power plants, reservoir...etc.
- Franchise: Convenient stores, malls, gas stations...etc.
- Convention centers, education institution, prisons, commercial buildings.

Full Software Functions:

Modular Design

- Multi Video/ Audio/ GPIO Integrated streaming design
 - IP Camera, PTZ cameras, Video Servers, Matrix Decoders
 - Manage all kinds of alarm sensors
 - Control electrical devices remotely (e.g. turn on/ off lighting)
 - Broadcast background music to the assigned areas
 - Live audio monitoring of selected area



CCTV / E-Map

Video

- Compatible with multi-codec, multi-brands IP products
 - M-JPEG, MPEG4, H.264, H.265 supported
- Multiple Steaming
- Support different IP cameras resolution

Live & Recording

- Powerful Live Monitoring
 - Real-time video at 16ch display. Max. 64 screen display.
 - Group view
 - 1/4/9/10/13/16/25/36/64 cameras display on screen

Telexper International Inc.

33235 Transit Avenue, Union City, CA 94587 USA / Phone: 1-510-477-9150 / Fax: 1-510-477-9634

3F.-3, No.2, Jian 8th Rd., Zhonghe Dist., New Taipei City 235, Taiwan (R.O.C.) / Phone: +886-2-6620-5898 / Fax: +886-2-6620-6909 / <http://www.telexper.com> / E-mail: sales-tw@telexper.com

- User-friendly system configuration of REC such as
 - Recording Schedule
 - Frame rate (fps) & quality (compression & bit rate) adjustment
 - Multi-channel of video & audio REC
 - Alarm trigger schedule, alarm turbo, pre & post alarm
 - Auto recycle recording files when storage is full



TV Wall Matrix with Control Keyboard

Playback

- Intelligent search playback (built-in indexed database)
 - Date/Time search
 - Motion search (up to four adjustable detection zones)
 - Smart search: Missing Object, foreign object search
 - Alarm search
 - Card number search (with ATM/Access Control/POS integration function)

Remote Viewing

- Remote CMS supports live view and playback
- 3G Phone Remote Viewer (iPhone/ Android)

Alarm

- Alarm Call Live Monitoring - Pre-recorded digital alert message per every device
- Instant Alarm Notification on E-Map
- User-friendly Alarm E-mail Notification

Advanced user management administration

- Multi-user, multi-authority, hidden camera & etc

Future Expansion

- Unlimited Cameras, Storage Systems Expansion

Storage & Archive

- USB2.0 for archive (JPEG, AVI, Wav & proprietary format)

More value-added functions (on request):

- ATM/ POS plug-in module
- Broadcast system
- Access control system
- Emergency Intercom System
- Multimedia Advertisement system
- Parking management system
- Intelligent Video Analytics System



3rd Party IP Camera Compatibility

- Support Axis, Sony and other IP camera brands.

Other Components of Telexper IP System:

- Network Video Server (nVS series)
- Network Day & Night PoE Camera (nCAM series)
- Network Video Recorder (nVR series)
- Network Matrix Decoder (nMD series)
- Network Gigabit PoE HUB (nHub series)
- Network Alarm GPIO Expansion Module (nGPIO)
- License Plate Recognition IP Camera (nLPR series)

Specifications are subject to change without prior notice.

Telexper International Inc.

33235 Transit Avenue, Union City, CA 94587 USA / Phone: 1-510-477-9150 / Fax: 1-510-477-9634

3F.-3, No.2, Jian 8th Rd., Zhonghe Dist., New Taipei City 235, Taiwan (R.O.C.) / Phone: +886-2-6620-5898 / Fax: +886-2-6620-6909 / <http://www.telexper.com> / E-mail: sales-tw@telexper.com