VIVOTEK ND8422P is a Linux embedded 16-CH standalone NVR with 8-port 802.3af Compliant PoE, allowing connection with PoE cameras for a max. 120 W power supply. ND8422P also features "One Button Setup" with its plug-& play and auto-setup functionality, making this advanced unit surprisingly simple to install, and suitable for any small-scale video surveillance applications.

Supporting HDMI and VGA local video output, users can control the GUI OSD interface via mouse & keyboard, eliminating the need for a separate PC to search video or to playback from the NVR. The new local display design - Auto Adaptive Stream will dynamically modify Stream 2 resolution of a camera to best fit the display resolution according to the layout type, resulting in an efficient display, while maintaining superb image quality. Further, the RAID 0/1 configuration provides further data security in the rare event of a hard drive failure. Meanwhile, ND8422P supports software fisheye camera de-warping function, providing right angle of video view and detailed information for usage. What’s more, ND8422P, featuring various I/O ports, such as eSATA port, alarm input/output, RS232, and RS485 provides users great flexibility of applications.

With VAST CMS, users can set up IP surveillance system with ease. For remote and mobile access, VIVOTEK also provides VIVOCloud and iViewer app, for both iOS and Android handheld devices, enabling users to monitor live video anytime, anywhere.

**Key Features**

- Plug & Play One Button Auto Setup
- VIVOCloud by Scanning QR Code for 24/7 Mobile Viewing
- Intuitive, Elegant Interaction UI
- 8x 802.3af Compliant PoE Ports
- VIVOTEK Camera Configuration and VAST CMS Integrated
- Live and Playback Fisheye Dewarp
- Embedded Linux OS
- e-SATA for Extension Storage
- Support RAID 0/1 Storage
- Story Board Event Search
- ONVIF Open Platform
- Fanless Design
- Up to 12MP Camera Liveview & Playback (FE series)
- POS Integration (Project Support Function)
- Watermark