

# SER-7D0820TEF



- 5 Hybrid Support 960H/HD-TVI/AHD/HD-CVI/IP
- Operating System - Linux Embedded
- H265 for high compression rate and stable stream control
- Pentaplex: preview, record, playback, backup and remote access
- HDMI - High Definition Multimedia Interface
- Free DDNS service
- Real-Time Recording @ 720p, 12fps@1080p/4MPLite or 10fps@5MPLite for each channel
- NDAA compliant

## Summary

Skilleye is a new brand of Professional CCTV products, a perfect combination of high quality and cost effective prices. Skilleye was created to answer to installer needs, from retail to Pharmacy, offices or hotels, you can be sure to find the right product. High quality components, regular and severe tests, a large range, these are the secrets of Skilleye.

## SER-7D0820TEF

## Technical Specifications

|                               |   |
|-------------------------------|---|
| <b>Operating System</b>       | Embedded Linux  |
| <b>Basic Internal Storage</b> | 0 GB  |
| <b>Max. Storage Capacity</b>  | 1 Hard disk (3.5 inch SATA), up to 8TB  |
| <b>External Backup</b>        | USB Memory, Network   |
| <b>Video Inputs</b>           | 8 CH 960H/HD-TVI/AHD/HD-CVI (BNC) + 4 CH IP, up to 12ch IP                          |
| <b>Video Outputs</b>          | 1x VGA, 1x BNC (spot out), 1x HDMI  |
| <b>Display resolution</b>     | max. 1920 x 1080  |
| <b>Video Compression</b>      | Single/ Dual Stream for each channel, H.265/H.264                                   |
| <b>Display Speed</b>          | 200 fps   |
| <b>Recording Mode</b>         | Continuous, Event Alarm, Motion, Schedule   |
| <b>Recording Speed</b>        | 5MPLite 10fps, 4MpLite\1080p 12fps, 1080Lite\720p\4CIF 25fps for channel            |
| <b>HDMI/VGA output</b>        | 5MPLite (Only TVI-AHD), 4MPLite, 1080P, 720p  |
| <b>Audio Inputs</b>           | 8 channels  |
| <b>Audio Outputs</b>          | 1 CH, RCA   |
| <b>Alarm Inputs</b>           | 8   |
| <b>Alarm Outputs</b>          | 1   |
| <b>Motion Detection</b>       | On/ Off/ Area Setting   |
| <b>Alarm Trigger</b>          | Motion detection, Alarm Input, Video Loss, System Exceptions                        |
| <b>Alarm Notification</b>     | Email / FTP, Video Record, Snapshot Record, Preset on PTZ, Relay, Pop-up video      |
| <b>Interfaces</b>             | 2x USB, 1x RS485  |
| <b>Serial Protocol</b>        | Pelco D, Pelco P, ...   |
| <b>Network Interface</b>      | 1x 10/100 Base T/TX (RJ-45)   |
| <b>Network Protocol</b>       | DHCP, TCP/IP, HTTP, SMTP, NTP, DNS, PPPoE, DDNS, ONVIF, AutoNAT, AutoDDNS, QRCode   |
| <b>Bandwidth</b>              | incoming 60Mbps. outgoing 60Mbps  |
| <b>Monitoring</b>             | Web viewer, CMS (Microsoft Windows & Apple macOS), Smartphone viewer (iOS, Android) |
| <b>Max. Users</b>             | 10  |
| <b>Playback</b>               | Synchronised playback of max. 8 cameras   |
| <b>Search Mode</b>            | Date/Time, Event Alarm, Motion, Video Loss  |
| <b>Supply Voltage</b>         | 12 Vdc (230 Vac power adaptor included)   |
| <b>Fan</b>                    | Fanless   |

**SER-7D0820TEF****Technical Specifications**

|                                |   |
|--------------------------------|---|
| <b>Operating Temperature</b>   | -10°C ~ +50°C                             |
| <b>Humidity</b>                | 10 ~ 90%RH                                |
| <b>Dimensions ( W x H x D)</b> | 300 x 45 x 249 mm - 11.81 x 1.77 x 9.8 In |
| <b>Power Consumption (W)</b>   | 10  |
| <b>Weight</b>                  | 3.1 kg - 6.83 lbs                         |