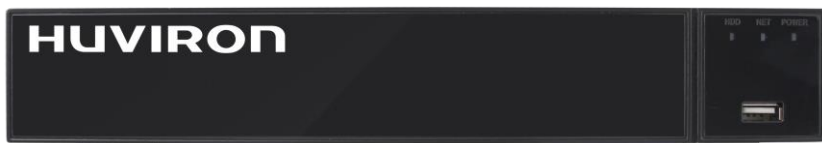


## F-RNP1204



### KEY FEATURES

- IP Camera input: 16CH
- H.265/H.265+/H.264+/H.264
- 4 Port PoE, Support Plug and Play
- 1 HDD, Up to 8TB
- Support 4K Display Resolution

|           | MODEL                      | F-RNP1204   |
|-----------|----------------------------|---|
| System    | Main Processor             | ARM Cortex A7   |
|           | Operating System           | Embedded LINUX  |
| Video     | Input                      | 16CH (4096x2160, 2592x1944, 2048x1536, 1920x1080, 1280x960, 1280x720, etc)  |
|           | Output                     | 1 VGA, 1 HD   |
| Audio     | Input                      | /   |
|           | Output                     | 1 jack 3.5mm Headphone  |
|           | Audio Bit Rate             | 64Kbps  |
|           | Audio Compression standard | G711u, G711a  |
| Alarm     | Sensor Input               | 4   |
|           | Output                     | 1   |
|           | Motion Detection           | 16 Channel  |
|           | Trigger Events             | Recording, Email, FTP, Snapshot, Buzzer and Screen Tips   |
| Display   | HD Output1                 | 4K (3840 x 2160)/30Hz, (1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768)/60Hz  |
|           | HD Output2                 | /   |
|           | VGA                        | (1920x1080/1280x1024/1280x720)/60Hz   |
|           | Display Split              | 16/9/8/4CHxD1<br>1CHx1080P/3MP/4MP/5MP/x4K  |
|           | Digital Zoom               | YES   |
|           | OSD                        | Camera Title, Time, Recording, Motion Detection, Event Alarm  |
| Recording | Video Compression          | H265/H264/H265+/H264+   |
|           | Resolution                 | 4K(4096x2160),5MP(2592x1944), 4MP(2688x1520/2560x1440), 3MP(2048x1536),1080P(1920x1080), 960P(1280x960),720P(1280x720), D1 (720x576/720x480)  |
|           | Record Rate                | PAL :4k@10x25fp,5MP@14x25fp,4MP@16x25fp, 3MP@16x25fp,1080P@16x25fp, 960P@16x25fp, 720P@16x25fp, D1@16x25fp<br>NTSC: 4k@10x30fp,5MP@14x30fp, 4MP@16x30fp,3MP@16x30fp,1080P@16x30fp, 960P@16x30fp, 720P@16x30fp, D1@16x30fp |
|           | Record Mode                | Manual\Timer\Motion Detection   |

|                   |                      |   |
|-------------------|----------------------|---|
| Playback & Backup | Local Sync Playback  | 1CH 5MP@30fps<br>4CH 1080P@30fps  |
|                   | Remote Sync Playback | YES   |
|                   | Search Mode          | ALL, Channel, Manual, Time, Date, Motion Detect ion, Event Alarm                                      |
|                   | Playback Functions   | Play, Pause, Stop, Rewind, Fast play, Slow Play, Full Screen, Frame Play , Frame Rewind, Digital Zoom |
|                   | Backup Mode          | USB Device/Network  |
| Network           | Interface            | 4 x RJ45 (10M/100M Adaptive Ethernet Interface)<br>1xRJ45 10M/100M/1000M Adaptive Ethernet Interface  |
|                   | Incoming Bandwidth   | 100MB   |
|                   | Outgoing Bandwidth   | /   |
|                   | Network Functions    | TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, PPPoE, DHCP, FTP, DDNS, RTP, RTSP, RTCP, p2p                      |
|                   | Onvif Version        | Support Onvif 2.8   |
|                   | Cloud Support (P2P)  | Yes   |
|                   | Smart Phone          | iPhone, iPad, Android, Android Pad  |
|                   | POE                  | 4 port PoE 100Mbps, Support Plug and Play, Power output ≤ 50W   |
|                   | WIFI                 | /   |
|                   | Storage              | Interface Type  |
| Capacity          |                      | Up to 8TB capacity  |
| eSATA             |                      | /   |
| General           | Language             | English, Vietnamese   |
|                   | USB Interface        | 2 USB 2.0 Interfaces  |
|                   | RS485                | /   |
|                   | Power Supply         | 52VDC/1250mA  |
|                   | Working Environment  | -10~55°C/ 10~90%  |
| Dimension (WxDxH) | 260 x 215 x 43 mm    |   |
| Weight            | 2.0KG (without HDD)  |   |