

## F-RN2236



### KEY FEATURES

- IP Camera Input: 36CH
- Compression Method: H.265/H.265+/H.264+/H.264
- 2 SATA HDD, Up to 12TB
- Support 4K Display Resolution

	MODEL	F-RN2236
System	Main Processor	ARM Cortex A7
	Operating System	Embedded LINUX
Video	Input	36CH (4000x3000, 4096x2160, 2592x1944, 2048x1536, 1920x1080, 1280x960, 1280x720,...)
	Output	1VGA, 1HD
Audio	Input	/
	Output	1 Port RCA(Linear, 1kΩ)
	Audio Bit Rate	64Kbps
	Audio Compression standard	G711u, G711a, ADPCM_DVI4
Alarm	Sensor Input	/
	Output	/
	Motion Detection	16 Channel
	Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output
Display	HD Output1	4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	HD Output2	/
	VGA	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	Display Split	36/25/16/9/4CHxD1
	Digital Zoom	YES
	OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm
Recording	Video Compression	H265/H264/H265+/H264+
	Resolution	12MP(4000x3000), 4K(4096x2160), 5MP(2592x1944), 4MP(2688x1520/2560x1440), 3MP(2048x1536), 1080P(1920x1080), 960P(1280x720), D1(720x576/720x480)
	Record Rate	PAL: 12M@25x25fp, 4K@12x25fp, 5MP@20x25fp, 4MP@25x25fp, 3MP@25x25fp, 1080P@25x25fp, 960P@25x25fp, 720P@25x25fp, D1@25x25fp
	Record Mode	Manual/Timer/Motion Detection

Playback & Backup	Local Sync Playback	3CH 12MP@15fps 4CH 4K@30fps 6CH 5MP@30fps 8CH 4MP@30fps 10CH 3M@30fps 16CH 1080P/960P/720P@30fps
	Remote Sync Playback	YES
	Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection, 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	1 RJ45 10M/100/1000M
	Incoming Bandwidth	300MB
	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	/
	WIFI	/
Storage	Interface Type	2 SATA Interface
	Capacity	Up to 12TB capacity
	eSATA	/
General	Language	English, Vietnamese
	USB Interface	1 USB 2.0 Interfaces, 1 USB 3.0 Interface
	RS485	/
	Power Supply	DC12V/4A
	Working Environment	-10~55°C/10~90%
	Dimension (WxDxH)	310*295*46(mm)
	Weight	3,5KG (without HDD)