



SPECIFICATION	
Model NO.	WIFI3604M4FK500
Package	
NVR	1x NVR3604MW
Camera	4 x LBF30FK500W
WIFI Range	No Obstacles 300m Max
Cable	1 x 1m Net Cable
Mouse	1xUSB 2.0 Mouse
Adaptor	1xDC 12V 2A for WIFI NVR, 4xDC 12V 0.5A for WIFI IP Camera
Weight	7.32kg/SET
Camera Model	LBF30FK500W
Camera	
Image Sensor	1/2.5" High-resolution CMOS Sensor
Resolution	5MP
Effective Pixels	2608(H)*1952(V)
Compression	H.264/H.264+/H.265/H.265+
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Wireless network
Reset Button	Yes
LENS Type	
Focus Length	3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	5M Pixels
Night Vision	
Infrared LED	42μ x 2PCS
Infrared Distance	25M
IR Status	Auto Control
IR Power On	Auto Control
Network	
Ethernet	/
Protocol	TCP/IP,ICMP,RTP,RTSP,RTCP
ONVIF	/
P2P	/
POE	/
Main Stream 1	2592*1944@1-15fps(default resolution:2592*1944/frame rate:15fps/bit rate:1.8Mbps)
Main Stream 2	/
Main Stream 3	/
Sub Stream 1	1280*720@1-15fps(default frame rate:15fps/bit rate:1Mbps)
Sub Stream 2	/
Sub Stream 3	/
Tri Stream	/
IE Brower	/
Smart Phone	/
Wireless	
Antena	3dbi
Hotspot	NO
Wi-Fi	Wi-Fi(IEEE802.11b/g/n)
WIFI Range	No obstacles 300m Max.
AI Function	
Intelligent Analysis	Humanoid Detetion
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, White Balance, FLK(Flicker Control)
Corridor Pattern	/
ROI	/
Defog Mode	YES
BLC	YES
HDR	/
WDR	YES

Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR
Language	/
Interface	
Audio	/
Alarm	/
SD Card Slot	/
RS485	/
General	
Housing	Metal , IP67
Anti-cut Bracket	YES
IR Cut Filter	YES
Operation Temperature	-10℃ ~ +50℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 500mA
Dimension	186(W) x 75(H) x 71(D)mm
Weight	750g
Model	NVR3604MW
System	
Main Processor	ARM Cortex A7 Quad-core Processor
Operating System	Embedded LINUX
Video	
Input	4CH (3072×2592, 2592×1944, 2048×1536, 1920×1080, 1280×960, 1280×720, etc)
Output	1 VGA, 1 HD
Audio	
Input	/
Output	Built In Speaker
Audio Bit Rate	64kbps
Audio Compression standard	G711u, G711a, G726
Alarm	
Sensor Input	NO
Output	NO
Motion Detection	4 Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, Alarm Output
AI Function	
Face Comparison	1 channel video stream face Comparison(1 face databases with 10 face images)
Display	
Monitor	Support 12 Inch Monitor Built In
Resolution	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Display Split	4CHxD1/4CHx1080P@15fps/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Alarm
Recording	
Video Compression	H.264/H.265/H.264+/H.265+
Resolution	8MP(3072×2592),5MP(2592×1944),4MP(2688×1520),3MP(2048×1536),1080P(1920×1080),960P(1280×960),720P(1280×720),D1 (720×576/720×480)
Record Rate	PAL :8MP@4×15fp, 5MP@4×25fp,4MP@4×25fp,3MP@4×25fp,1080P@4×25fp, 960P@4×25fp,720P@4×25fp, D1@4×25fp NTSC: 8MP@4×15fp, 5MP@4×30fp,4MP@4×30fp,3MP@4×30fp,1080P@4×30fp, 960P@4×30fp, 720P@4×30fp, D1@4×30fp
Record Mode	Manual\Timer\Motion Detection
Playback & Backup	
Local Sync Playback	1CH 8MP@15fps, 1CH 5MP@30fps, 1CH 4MP@30fps, 2CH 3M@30fps, 4CH 1080P@20fps, 4CH 960P@30fps, 4CH 720P@30fps
Decode Capability	4CH 1080P@20fps
Remote Sync Playback	YES
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Fast Play, Digital Zoom
Backup Mode	Network/USB(With usb hub)
Network	
Interface	1 RJ45 10M/100M Adaptive Ethernet Interface
Incoming Bandwidth	60MB
Network Functions	TCP/CP, HTTP, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTP, RTSP, RTCP, p2p
Onvif Version	Support Onvif 2.4
Web Browser	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53)
CMS Software	Support Windows 7/ Windows 8/Windows 10
Cloud Support(P2P)	Yes
Smart Phone	iPhone, iPad, Android, Android Pad
POE	/
WIFI	Support, WIFI Range: No Obstacles 350m Max.
Storage	
Interface Type	1 SATA Hard Disk Interface (2.5"SATA)
Capacity	Up to 8TB capacity
eSATA	/
General	
Language	Traditional Chinese, Simplified Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, Korean, Dutch, Greek, Vietnamese
USB Interface	1 USB 2.0 Interfaces
RS485	/