

KIT-8604NE-4F/2-BS854N12B/2-ES854N12B | Facial NVR KIT series

4-Channel 4MP Facial NVR with 4 x 4MP Network Cameras



ZKTeco Facial Security System provides all the components to quickly install, configure, and employ a complete facial video surveillance solution. The IP cameras offer the clarity of 4MP video and face detection function, and the NVR offers built-in face recognition algorithms that can be used on multiple advanced applications, such as face access control, face attendance check and gate system.

Key Features

NVR Model: Z8604NE-4F

- Max. 4 ch Face Recognition with Face Capture cameras
- Support up to 20,000 face templates
- Support Blacklist/Whitelist alarm linkage actions
- Friendly and intuitive GUI(Graphic User Interface)
- Support mobile phone monitoring (iOS / Android)



Camera Model: BS-854N12B / ES-854N12B

- 4MP High definition image output
- Embedded Face Detection Algorithm
- True WDR (120 dB) and True Day/Night (ICR)
- Maximum IR Length 20m with Smart IR
- IP67 Environmental Protection



Specifications

BioFace Lite NVR

Model	Z8604NE-4F
Face Recognition Channel	4 Channel
Face Templates	20,000 pictures
Face Library	Black List/White List/Other
Video Compression	H.265+/H.265/H.264
Recording Resolution	4MP/3MP/1080p/960p/720p
Max. Decoding	4MP@25fps/30fp
Record Mode	Manual/External Alarm/Motion/ Scheduled/IVA Alarm"
Playback	1/4
Search Mode	IVA Search/Time/Motion Detection
Intelligent Function	Target Counting, Object Abandon/Missing, Intrusion, Tripwire, Video Shelter, Scene change

Display	1* HDMI (1080P)
Max. HDD	1 SATA, Up to 8TB/Bay
Audio I/O	1/1
Alarm I/O	4/4
USB	2*USB 2.0
Network Port	1 RJ-45 Port(10 /100MMbps)
Power Supply	DC 12V/2A
Consumption	Max. 10W without HDD
Demension	255mm*210mm*43mm
Working Enviroment	0°C~+55°C; 10~90%

Face Detection Camera

Model	BS 854N12B	ES 854N12B
Image Sensor	1/3" 4MP CMOS	
Minimum Illumination	0.08Lux/F2.0 (color) 0 Lux with IR on	
Eective Pixels	4MP (2592* 1520)	
IR Distance	20m	
Focal Length	3.6mm	
Angle of View	89°	
Compression	H.265/H.264	
Frame Rate	25/30fps@4MP	

WDR	120dB	
Day/Night	Auto ICR	
Intelligent Function	Face Detection/Tripwire/Intrusion/Object Left/Missing/Target Counting/Video Shelter	
Power Supply	DC12V±10%; PoE, IEEE802.3af	
Power Consumption	<3W	
Casing	Metal	Metal+Plastic
Protection	IP67	
Working Environment	30°C 60°C; 0% 90%	
Dimensions	145*65*65mm	Φ85.65*95mm

Standard Package

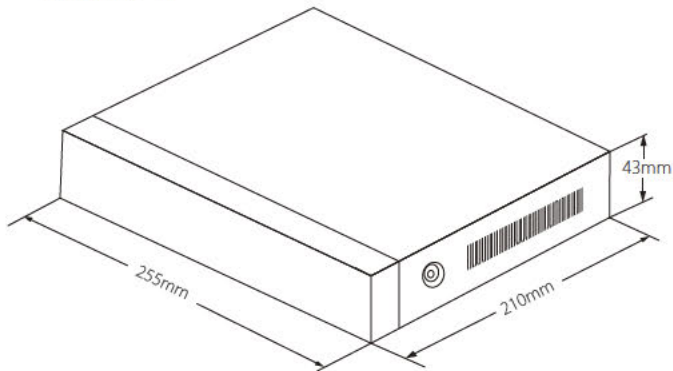
NVR	1* Z8604NE-4F
Camera	2* BS-854N12B + 2* ES-854N12B
Accessory	Defaults to no accessories. Cable and HDD optional
Package Dimensions	363*183*270.7mm
Package Weight	4.5KG

Ordering Information

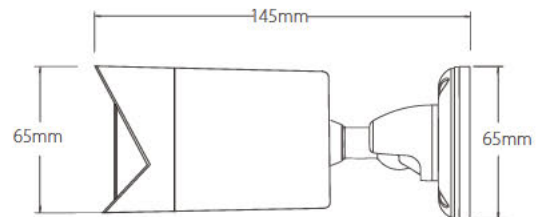
Type	Part Number	Accessories Options
Facial NVR KIT	KIT-8604NE-4F/ 2-BS854N12B/ 2-ES854N12B	Standard
		2* 18m Cat5+ Cable & 2*30m Cat5+ Cable
		1TB WD HDD
		4* Cables+ 1TB WD HDD

Dimensions (mm)

Z8604NE-4F



BS 854N12B



ES 854N12B

