



HBK-V01

Display	5" Touch Screen	Video Coding	H.264
Camera	2MP (1080P)	Resolution	800x480
Fill Light Method	Infrared	Vertical Imaging	Support
Infrared Night Vision	IRCUT	Intercom	Two-way
WiFi Standard	2412-2462MHz	Video Format	MP4
Operating Temperature	-22°F-140°F	Waterproof Level	IP65
Operating Humidity	10%-90%RH	Current	<800mA
Type of Fingerprint Module	Optical	Operating Voltage	12VDC
Resolution of Fingerprint Module	565PPI	Audio Output	Built-in speaker
FAR of Fingerprint Module	<1/100000	APP	Tuya
Viewing Angle	H:75°, V:100°, D:160°	Panel Material	Tempered glass
Pixel of Fingerprint Module	178×218 (pixel)	Enclosure Material	ABS plastic
PIR Scope	16-13/32ft (H:120°;V:100°)	Card Type	ID or IC card
Door Open Time	0-99 seconds (adjustable)	Installation Method	Wall-mounted
Door Open Mode	Fingerprint/Card/Code/Mobile APP	Card Frequency	125KHz or 13.56MHz
User Capacity	2,000 cards, 500 codes, 50 fingerprints		
Reading Distance	Max. 2-23/64" (related to card type and working environment)		
Dimensions	8-27/32" x 4-15/64" x 1-3/4"		

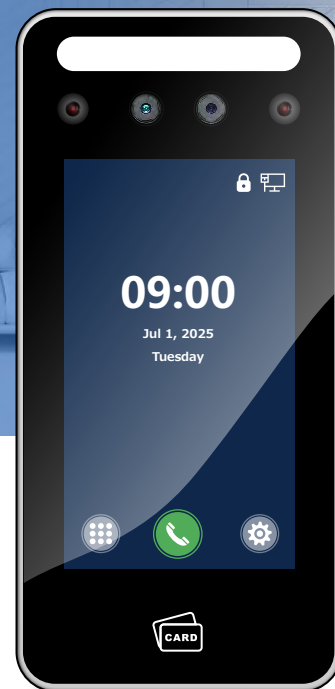
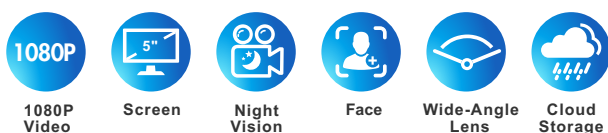
FACE RECOGNITION



HBK-F02

Operating System	LINUX	Voice Prompts	Support
Resolution	800x1280	Recognition Speed	<0.3S
Operating Voltage	12VDC	Product Weight	1.98lbs
Communication Protocol	TCP/IP or UDP	Material	Metal case
Infrared Night Vision Lights	2 pcs	Operating Current	500mA
Camera	2MP HD color camera	Card Type	IC card
Door Open Mode	Face/Code/Card	Contrast Method	1:N/1:1
Screen	8" IPS HD screen	Waterproof Level	IP65
Live Organism Recognition	Support	Computing Power	1T OPS
Face Recognition with Mask	Support	Operating Temperature	-22°F-140°F
Operating Humidity	10%-90%RH		
Wiegand Interface Protocol	Wiegand 26/34		
USB Flash Drive	Data recovery and backup		
Attendance	USB flash drive download,date copy		
Record Capacity	5,000 photos, 100,000 attendance records		
Dimensions	9-19/64" x 4-23/32" x 63/64"		
Main Control Chip	Novatek NT98560		

VIDEO INTERCOM



HBK-V02

Display	5" Touch Screen	Video Coding	H.264
Camera	2MP (1080P)	Vertical Imaging	Support
Resolution	720x1280	Video Format	MP4
Fill Light Method	Infrared	Waterproof Level	IP65
Intercom	Two-way	Overall Current	<400mA
Infrared Night Vision	IRCUT	Operating Voltage	12VDC
Audio Output	Built-in speaker	Infrared Night Vision Lights	2 pcs
Enclosure Material	Zinc alloy	Computing Power	1T OPS
Main Control Chip	Novatek NT98560	Card Type	IC card
Operating Humidity	10%-90%RH	Card Frequency	13.56MHz
Operating Temperature	-22°F-140°F		
Viewing Angle	H: 75°, V: 100°, D: 160°		
Door Open Mode	Card/Code/Face		
Door Open Time	0-99 seconds (adjustable)		
Panel Material	Tempered glass		
User Capacity	2,000 cards, 5,000 face photos		
Reading Distance	Max. 2-23/64" (related to card type and working environment)		
Installation Method	Wall-mounted		
Dimensions	9-19/64" x 4-23/32" x 63/64"		