



ZKBio CVAccess Access Control Device List						14-Jul-26
No.	Device Type	Model Name	Firmware Version	Software Version	Remark	SIP-based video intercom
1	Controller	C3-100/200/400 Plus	AC Ver 19.0.18 Apr 23 2025 orAbove	ZKBio CVAccess V4.0.0and above	ZMM220	×
		C2-260	AC Ver 9.0.3.0011 May 29 2026		ZLM60	×
		C3-100/200/400 Pro	AC Ver 4.7.8.3033 Oct 19 2022 orAbove		ZMM200	×
2	Access Standalone Device	MultiBio 800	Ver8.0.4.6-20211110 or Above		ZMM220	×
		MultiBio 800-H			ZMM220	×
		MA300(ZLM60)	ZK-ZLM60-NSNF-Ver3.0.10 or Above		ZLM60	×
		F18/F19	Ver 8.0.4.6-20220317 or Above		ZMM210	×
		F35	ZMM501-NF24HC-Ver1.3.24		ZMM510	✓
		SC800	ZMM501-NF24HB-Ver2.1.4		ZMM501	×
		F22(AccPush)	Ver8.0.4.2-20191231 or Above		ZLM60	×
		F7-C	Ver 8.0.4.2-20211104		ZLM60	×
		SF300/SF400	Ver 8.0.4.2-20200326		ZLM60	×
		MA500	V6.64.0010 Mar 4 2014 and above		ZEM721,Pull	×
	Fingerprint Authentication Device	F34	ZAM70-NF24HB-Ver3.6.19		ZAM70	Supported
		F34 Lite	ZMM501-NF24HC-Ver2.1.15		ZMM501	×
3	Visible Light Facial Authentication Device	SpeedFace-V5L	ZAM230-NF50VA-Ver1.0.23 or above		According to the type of Firmware(Access or Attendance), visible light devices can be addedto the Access Module or Attendance Module. (TD)/(TI) series terminals work with the Temperature Detection module to achieve users temperature and mask screening. (QR) series terminals work with ZKBio Access IVS Mobile Application.	Supported
		SpeedFace-V5L[QR]	ZAM230-NF50VA-Ver1.0.23 or above			
		SpeedFace-V5L-RFID	ZAM230-NF50VA-Ver1.0.23 or above			
		SpeedFace M4	ZAM210-NF50VK-Ver2.1.9 or above			Supported
		SpeedFace-V4L Pro	ZAM230-NF40VA-Ver1.3.9			×
		SpeedFace-V3L	ZMM510-NF24VB-Ver1.1.14			×
		SenseFace 2A	ZAM70-NF24HA-Ver1.0.19 or above		ZAM70	Supported (firmware Ver3.3.11 or above)
		SenseFace 3A	ZAM70-NF28VA-Ver1.0.19 or above			
		SenseFace 4A	ZAM70-NF43VA-Ver1.0.19 or above			
		SenseFace 7A	ZAM70-NF70VA-Ver1.0.19 or above			
		SenseFace 7B	ZAM70-NF70VA-Ver1.0.19 or above			

ZKBio CVAccess Time&Attendance Device List				14-Jul-26
No.	Device Type	Model Name	Software Version	
1	2.8" and 3" TFT *Platform: ZMM200/ ZMM210/ ZMM220/ ZLM60	Silk Series: SilkFP-101TA, SilkBio-100TC, SilkBio-101TC iClock Series: iClock 1000-G ,iClock4000-G,iClock9000 -G (Discontinued, Recommended Alternative Models:UA760/UA860) KF Series: KF160, KF460 MB Series: MB1000, MB2000, MB160, MB360, MB460, MB10, MB20, MB30 VF Series: VF300, VF600, VF700, VF380, VF680, VF780 IN Series: IN01, IN01-A, IN02, IN02-A, IN03, IN04, IN05, IN05-A P Series: P160, P260 UA Series: UA760, UA860 -C Series: U160-C, U260-C, U300-C, U560-C, U990-C K Pro Series: K12 Pro, K13Pro, K14Pro, K15Pro, K20Pro, K21Pro, K30Pro, K40Pro, K45Pro, K50Pro, K60Pro, K70Pro, K80Pro, K90Pro	ZKBio CVAccess V4.0.0 and above	
2	3.5" TFT *Platform: ZMM200/ ZMM210/ ZMM220/ ZLM60	iClock Series: iClock260, iClock360, iClock460, iClock480, iClock560, iClock580, iClock660, iClock660-3G, iClock680, iClock680-3G, iClock700, iClock880, iClock990 S Series: S500, S560, S880, S900, S920,S922		
3	4.3" TFT *Platform: ZMM210/ZMM220/ ZMM720	Face Series: uFace202, uFace302, uFace402, uFace602, uFace800, PFace202, uFace202 Plus, uFace302 Plus, uFace402 Plus, uFace602 Plus, uFace800 Plus, SFace900(Discontinued, Recommended Alternative Models:FaceDepot 4A) FaceDepot Series: FaceDepot 4A		
4	Visible Light Facial Device	Linux OS: MB560-VL,MB10-VL/MB20-VL,EFace10 ,Horus TL2 Android OS: Horus H1 Android OS: Horus E1, Horus E1-RFID, Horus E1-FP (Discontinued, Recommended Alternative Models:Horus E2/ Horus E2-FP/ Horus E2-B/ Horus E2-QR)		

ZKBio CVAccess Smart Video Surveillance Device List							7-Jul-26
Brand	Model Name	Image	Firmware Version	Intelligent Analytics			Device Type
				Intelligent Facial Authentication	Intelligent Vehicle Recognition	Intelligent Behavior Analysis	
ZKTeco	ZKIVA-Edge T1		V1.0.20 202311231430 and above---Software Version:V4.1.0 V1.0.23 202405291430 --Software Version:V4.1.0	√ (300,000 face templates library)	√ (Vehicles parked illegally, vehicles crossing the border, vehicles leaving detection)	√ (Crossing, falling, fighting, trespassing, prowling, running detection)	ZKIVA-Edge T1
	ZKIVA-Edge X1		V3.2.1-RLZK.3 and above	√ (V4.2.1 and above supported)	√ (V4.2.1 and above supported)	√ (V4.2.1 and above supported)	ZKIVA-Edge X1
	Z8504NEQ		V1.X.11-20221228 and above	×	×	×	ZKNVR
	Z8508NEQ						
	Z8516NEQ						
	Z8504NEQ-4P						
	Z8508NEQ-8P		V1.X.31-20221228 and above Note: V1.X.2-20250904 supports connection to the ZKBio Zexus Mobile App.	×	√	√	ZKNVR
	Z8504NEQ-S						
	Z8508NEQ-S						
	Z8516NEQ-S						
	Z8504NEQ-4P-S		V1.X.11-20230324 and above	×	×	√	ZKNVR
	Z8508NEQ-8P-S						
	Z8516NFR						
	Z8532NFR						
	Z8516NFR-16P		V2.X.21-20230419 and above	×	×	√	ZKNVR
	Z8532NFR-16P						
	Z8516NFR-S		V1.X.11-20230324 and above	×	√	√	ZKNVR
	Z8532NFR-16P-S		V2.X.51-20230522 and above				
	Z8536NMR		V1.X.8-20220627 and above	×	×	×	ZKNVR
	Z8536NHR						
	Z8564NHR		V1.X.4-20240102 and above	×	√	√	ZKNVR
	Z85128NTR						
	Z8536NMR-S		V2.X.2-2026-02-27	×	√	√	ZKNVR
	Z8536NHR-S						
	Z8564NHR-S						
	Z8604NEQ-S						
	Z8604NEQ-4P-S						
	Z8608NEQ-S						
	Z8608NEQ-8P-S						
	Z8608NFR-S						
	Z8608NFR-8P-S						
	Z8616NEQ-S						
	Z8616NEQ-16P-S						
Z8616NFR-S							
Z8616NFR-16P-S							
Z8616NMR-S							
Z8632NFR-S		V2.X.2-20250611 and above Note: V2.X.3-20250915 supports connection to the ZKBio Zexus Mobile App.	×	√	√	ZKNVR	
Z8632NFR-16P-S							
Z8636NHR-S							
Z8664NHR-S							
Z8664NTR-S		Z86128NTR-S	×	√	√	ZKNVR	
Z8664NTR-D-S							
Z86128NTR-D-S							
Holowits	IVS1800		9.0.0 and above	√	√	√	AS1700
	NVR800		9.0.0 and above	×	×	√	NVR800
Tandy	TC-R3440		V3.3.0 and above	×	×	×	TD NVR3000
	TC-R3840						
	TC-R3880						

Brand	Image	Model Name	Channel Type	Hardware Version	Firmware Version	Software Version	Device Type
TP-Link		VIGI NVR2008H-8MP	8 channel with PoE	V1.0	VIGI NVR2008H-8MP(UN)_V1_1.2.1 Build 241227 and above	ZKBio CVAccess V4.0.0 and above	NVR
		VIGI NVR2008H-8MP	8 channel with PoE	V2.0	VIGI NVR2008H-8MP(UN)_V2_1.3.1 Build 250407 and above		
		VIGI NVR1008H-8P	8 channel with PoE	V1.2	VIGI NVR1008H-8P(UN)_V1.20_1.2.1 Build 241227 and above		
		VIGI NVR1008H-8MP	8 channel with PoE	V1.2	VIGI NVR1008H-8MP(UN)_V1.20_1.2.1 Build 241227 and above		
		VIGI NVR1016H	16 channel	V1.2	VIGI NVR1016H(UN)_V1.20_1.2.1 Build 241227 and above		
		VIGI NVR2016H	16 channel	V1.2	VIGI NVR2016H(UN)_V1.20_1.2.1 Build 241227 and above		
		VIGI NVR2016H	16 channel	V2.0	VIGI NVR2016H(UN)_V2_1.3.0 Build 250123 and above		
		VIGI NVR2016H-16P	16 channel with PoE	V1.0	VIGI NVR2016H-16P(UN)_V1_1.1.2 Build241227 and above		
		VIGI NVR2016H-16P	16 channel with PoE	V2.0	VIGI NVR2016H-16P(UN)_V2_1.3.0 Build 250123 and above		
		VIGI NVR2016H-16MP	16 channel with PoE	V1.0	VIGI NVR2016H-16MP(UN)_V1_1.1.2 Build241227 and above		
		VIGI NVR2016H-16MP	16 channel with PoE	V2.0	VIGI NVR2016H-16MP(UN)_V2_1.3.1 Build 250407 and above		
		VIGI NVR4016H	16 channel	V1.0	VIGI NVR4016H(UN)_V1_1.2.0 Build 250804 and above		
		VIGI NVR4032H	32 channel	V1.0	VIGI NVR4032H(UN)_V1_1.4.0 Build 250511 Rel.69180 and above		

VMS Server/Client Configuration								7-Jul-26
System	Recommended				For better performance			
	CPU	RAM	OS	GPU	CPU	RAM	OS	GPU
Server	Intel(R) Core(TM) i5 6500 @2.6GHZ or Above	8GB	Windows7/8/10/11, Windows Server 2008/2012/2016/2019/2022 /2025	NVIDIA GTX750	Intel(R) Core(TM) i7 7700 @3.6GHZ or Above	16GB	Windows7/8/10/11, Windows Server 2008/2012/2016/2019/2022 /2025	NVIDIA GTX1050
Client	Intel(R) Core(TM) i5 6500 @2.6GHZ or Above	8GB	Windows7/8/10/11, Windows Server 2008/2012/2016/2019/2022 /2025	NVIDIA GTX750	Intel(R) Core(TM) i7 7700 @3.6GHZ or Above	16GB	Windows7/8/10/11, Windows Server 2008/2012/2016/2019/2022 /2025	NVIDIA GTX1050