

No.	Application Scenarios	Server Quantity	Usage	Software Version	Recommended Database	Firewall	Server OS	Client's Browser	Screen Resolution	Minimum Server Configuration			Recommended Server										
										RAM	CPU	Hard Disk Space	Brand	Model Name	RAM	CPU	Hard Disk	Reference Budget					
1	SME Project	Single Server	Access Control: ≤50 devices (PUSH Firmware only)	ZKBioSecurity3.0.5.0_R or Above(*32bit Package)						4GB	Dual core processor with speeds of 2.4GHz or more	30GB	DELL	Optiplex 3020	8GB (4GB+4GB) 1600MHz DDR3	Intel Core i3-4130 CPU @3.4GHz quad core (i3/i5/i7)	500G	USD 560					
			Elevator Control: ≤10 devices																				
			Visitor: 1000 people per month																				
			Video Linkage Without NVR: ≤8 chls With NVR: 1-64 chls																				
			Patrol: ≤50 devices																				
			Hotel: ≤25 Locks																				
2	Medium Enterprise Project	Single Server	Access Control: ≤100 devices (PUSH Firmware only)	ZKBioSecurity3.0.5.0_R or Above(*32bit Package)	1. PostgreSQL(built-in) 2. SQL Server or Oracle (must installed by customer) 3. It's better to install the SQL Server or Oracle on remote server	TCP/UDP 8080 (Open Ports Required)	Windows 7 Windows 8 Windows 10 Windows Server 2008 Windows Server 2012	Chrome Opera Firefox IE11 Safari	1024*768 or more	8GB	Dual core processor with speeds of 2.4GHz or more	50GB	LENOVO	ThinkServer RD440	16GB ECC 1600MHz DDR3	Intel Xeon E5-2407 V2 @2.4GHz quad core	2*600GB SAS 3.5 inches ES hard disk 15K.	USD 2,900					
			Elevator Control: ≤ 30 devices																				
			Visitor: 2000 people per month																				
			Video Linkage Without NVR: ≤8 chls With NVR: 1-64 chls																				
			Patrol: ≤100 devices																				
			Hotel: ≤50 Locks																				
3	International Enterprise Project	Single Server	Access Control: ≤200 devices (PUSH Firmware only)	ZKBioSecurity3.0.5.0_R or Above(*32bit Package)	1. PostgreSQL(built-in) 2. SQL Server or Oracle (must installed by customer) 3. It's better to install the SQL Server or Oracle on remote server	TCP/UDP 8080 (Open Ports Required)	Windows 7 Windows 8 Windows 10 Windows Server 2008 Windows Server 2012	Chrome Opera Firefox IE11 Safari	1024*768 or more	8GB	Dual core processor with speeds of 2.4GHz or more	100GB	DELL	PowerEdgeR520	32GB DDR3	Intel Xeon E5-2407 V2 @2.4GHz quad core	DELL PERC S110 (1999G)	USD 3,000					
			Elevator Control: ≤ 50 devices																				
			Visitor: 5000 people per month																				
			Video Linkage Without NVR: ≤16 chls With NVR: 1-128 chls																				
			Patrol: ≤200 devices																				
			Hotel: ≤100 Locks																				
			Multiple Server	Access Control: >200 devices (PUSH Firmware only)						ZKBioSecurity3.0.5.0_R or Above(*32bit Package)					16GB	X64-capable dual core processor with speeds of 2.7GHz or more	200GB						
				Elevator Control: >50 devices																			
				Visitor: >20000 people per month																			
				Video Linkage Without NVR: ≤16 chls With NVR: 1-128 chls																			
				Patrol: >200 devices																			
				Hotel: >100 Locks																			

*1. The 32bit package[EN_ZKBioSecurity3.0.5.0_R_X86] can be installed on both the 32bit and 64bit windows system.
 *2. This 64bit package[EN_ZKBioSecurity3.0.5.0_R_X64] can only be installed on 64bit windows system.