

सिसि क्यामरा तथा सोसँग सम्बन्धित उपकरणहरू

क्र.म	सामग्रीको विवरण	ईकाइ	आ.व.२०८२/८३
क्र			
1	2 MP fixed & bullet camera / colour view/ night vision	pcs	
2	4 MP fixed IP camera / colour view/ night vision/Image Sensor less than 1/2.9 CMOS, Min. illumination less than 0.005 Lux, IR Distance 30m	pcs	
3	4 MP fixed IP camera / colour view/ night vision/Image Sensor higher than 1/3 CMOS, Min. illumination less than 0.007 Lux, IR Distance 20m	pcs	
4	8 MP fixed IP camera / colour view/ night vision/Image Sensor less than 1/2.9 CMOS, Min. illumination less than 0.005 Lux, IR Distance 30m,	pcs	
5	8 MP fixed IP camera / colour view/ night vision/Image Sensor higher than 1/3 CMOS, Min. illumination less than 0.007 Lux, IR Distance 20m	pcs	
6	8 MP motorized camera/ colour view/ night vision/Image Sensor less than 1/2.9 CMOS, Min. illumination less than 0.005 Lux, IR Distance 30m, Resolution 3840x2160	pcs	
9	8 Ch NVR/ 1 SATA Slot with resolutaion 12 MP, AI Features, Supports 4K Output, 10 TB HDD supports	pcs	
10	8 Ch NVR/ 1 SATA Slot with resolutaion 12 MP, Supports 1080p output, 6 TB HDD supports		
11	16 Ch NVR/ 1 SATA Slot with resolutaion 12 MP, AI Features, Supports 4K Output, 10 TB HDD supports	pcs	
12	16 Ch NVR/ 1 SATA Slot with resolutaion 12 MP, Supports 1080p output, 6 TB HDD supports		
13	16 Ch NVR/ 2 SATA Slot with resolutaion 12 MP, AI Features, Supports 4K Output, 10 TB HDD supports	pcs	
14	16 Ch NVR/ 2 SATA Slot with resolutaion 12 MP, Supports 1080p output, 6 TB HDD supports		
15	32 Ch NVR/ 2 SATA Slot with resolutaion 12 MP, AI Features, Supports 4K Output, 10 TB HDD supports	pcs	
16	32 Ch NVR/ 2 SATA Slot with resolutaion 12 MP, Supports 1080p output, 6 TB HDD supports	pcs	
17	32 Ch NVR/ 4 SATA Slot with resolutaion 12 MP, AI Features, Supports 4K Output, 10 TB HDD supports	pcs	
CC Camera Other accessories			
1	4 port normal switch ; Unmanaged Ethernet Switch, minimum 4 × 10/100/1000 Mbps RJ45 ports	nos	
2	8 port normal switch; Unmanaged Ethernet Switch, minimum 8 × 10/100/1000 Mbps RJ45 ports	nos	
3	16 port normal switch; Unmanaged Ethernet Switch, minimum 16 × 10/100/1000 Mbps RJ45 ports	nos	
4	24 port normal switch; Unmanaged Ethernet Switch, minimum 32 × 10/100/1000 Mbps RJ45 ports	nos	
12	1 TB HDD; suitable for CCTV/NVR or specified application, minimum 5400 RPM or equivalent, compatible with standard SATA systems.	nos	
13	2 TB HDD; suitable for CCTV/NVR or specified application, minimum 5400 RPM or equivalent, compatible with standard SATA systems.	nos	
14	4 TB HDD; suitable for CCTV/NVR or specified application, minimum 5400 RPM or equivalent, compatible with standard SATA systems.	nos	
15	6 TB HDD; suitable for CCTV/NVR or specified application, minimum 5400 RPM or equivalent, compatible with standard SATA systems.	nos	
16	10 TB HDD; suitable for CCTV/NVR or specified application, minimum 5400 RPM or equivalent, compatible with standard SATA systems.	nos	
17	Cat6 Cable indoor; Category 6 UTP Ethernet cable, 4 twisted pairs, 23/24 AWG or equivalent, solid copper conductor, PVC outer jacket	mrt	

18	Cat6 Cable outdoor; Outdoor-rated Category 6 Ethernet cable, 4 twisted pairs, solid copper conductor, UV/moisture-resistant outer jacket, suitable for outdoor installation	mrt	
19	Fiber Cable 6 Core (6 Mbps transfer) ; 6-core optical fiber cable, suitable for networking/telecommunication use, single-mode or as specified	mrt	
20	Fiber Cable 6 Core (1 Mbps transfer);6-core optical fiber cable, suitable for networking/telecommunication use, standard optical fiber construction	mrt	
21	Tiffin Box ; durable and reusable, leak-resistant,	nos	
22	Patch Cable; Category 6 Ethernet patch cord, 4 twisted pairs, RJ45 connectors at both ends	nos	
23	Fiber laying charge ; Laying, routing, dressing and securing of optical fiber cable along approved route, including required manpower and standard installation tools	mrt	
24	fiber core splicing ; optical fiber fusion splicing service, including fiber preparation, cleaving, fusion splicing, protection sleeve and testing	nos	
25	poll box ; Outdoor weather-resistant enclosure suitable for installation on pole	nos	
26	pole arm ; Suitable galvanized/metal pole arm/bracket for mounting CCTV camera or related equipment	nos	
27	media converter dual; Ethernet-to-fiber media converter, supporting 10/100/1000 Mbps Ethernet and optical fiber interface, dual-fiber/SFP or equivalent configuration as required	nos	
28	media converter single; Ethernet-to-fiber media converter, supporting 10/100/1000 Mbps Ethernet and single-fiber optical communication, suitable optical wavelength/range	nos	
29	multiplug; Multi-socket electrical power strip, minimum 4 outlets, suitable for standard AC supply, with power switch	nos	
30	4U rack; steel construction, ventilation provision, front access, cable management provision and suitable mounting accessories.	nos	
31	2U rack; durable steel construction, ventilation and cable entry provision, including mounting accessories	nos	
32	12V 5AMP Adapter; AC to DC power adapter, input suitable for standard 220–240V AC supply, output 12V DC, minimum 5A capacity	nos	
33	5V 1AMP Adapter; AC to DC power adapter, input suitable for standard 220–240V AC supply, output 5V DC, minimum 1A capacity	nos	
34	32 inch Monitor/TV; Minimum 32-inch LED display, Full HD or better resolution, HDMI input, USB input, audio output/input as applicable, standard AC power supply	nos	
35	6 mm consoling power cable; 6 mm ² copper electrical power cable, insulated PVC/XLPE or equivalent, suitable voltage rating for electrical installation	mrt	
36	Messenger Fiber 6 core; 6-core aerial optical fiber cable with messenger/support wire, suitable for pole-to-pole outdoor installation, weather/UV resistant outer jacket	mrt	
37	Cat6 Cable pure copper; category 6 UTP Ethernet cable with 4 twisted pairs, 100% solid copper conductor, 23/24 AWG or equivalent	mrt	
38	Wireless Mouse; Wireless optical mouse, minimum 3 buttons with scroll wheel, 2.4 GHz wireless or equivalent	nos	
39	Installation per Camera; CTV camera installation service including mounting, cable termination, connector installation, camera alignment, configuration, testing and commissioning	nos	
40	POE Switch 4 port; PoE Ethernet Switch with minimum 4 × 10/100/1000 Mbps PoE RJ45 ports	nos	
41	POE Switch 8 port; PoE Ethernet Switch with minimum 8 × 10/100/1000 Mbps PoE RJ45 ports	nos	
42	POE Switch 16 port; PoE Ethernet Switch with minimum 16 × 10/100/1000 Mbps PoE RJ45 ports	nos	
43	POE Switch 32 port; PoE Ethernet Switch with minimum 32 × 10/100/1000 Mbps PoE RJ45 ports	nos	
44	43 inch Monitor/TV; Minimum 43-inch LED display, Full HD or 4K UHD resolution, HDMI input, USB input, audio output/input as applicable	nos	