

28 15 Access Control Hardware Devices

28 15 11 – Integrated Credential Readers and Field Entry Management

		Daily	Labor-				2022 Bare Costs			Total	Total
		Crew	Output	Hours	Unit	Material	Labor	Equipment			Incl O&P
28 15 11.11 Standard Card Readers											
0010	STANDARD CARD READERS										
0015	Card key access										
0020	Computerized system, processor, proximity reader and cards										
0030	Does not include door hardware, lockset or wiring										
0040	Card key system for 1 door				Ea.	1,675				1,675	1,850
0060	Card key system for 2 doors					2,400				2,400	2,650
0080	Card key system for 4 doors					2,625				2,625	2,875
0100	Processor for card key access system					1,250				1,250	1,375
0160	Magnetic lock for electric access, 600 pound holding force					192				192	211
0170	Magnetic lock for electric access, 1200 pound holding force					192				192	211
0200	Proximity card reader					199				199	219

28 15 11.15 Biometric Identity Devices

0010	BIOMETRIC IDENTITY DEVICES										
0220	Hand geometry scanner, mem of 512 users, excl. striker/power	1 Elec	3	2.667	Ea.	3,075	177			3,252	3,625
0230	Memory upgrade for, adds 9,700 user profiles		8	1		550	66			616	705
0240	Adds 32,500 user profiles		8	1		735	66			801	905
0250	Prison type, memory of 256 users, excl. striker/power		3	2.667		3,525	177			3,702	4,125
0260	Memory upgrade for, adds 3,300 user profiles		8	1		515	66			581	670
0270	Adds 9,700 user profiles		8	1		635	66			701	800
0280	Adds 27,900 user profiles		8	1		970	66			1,036	1,175
0290	All weather, mem of 512 users, excl. striker/power		3	2.667		5,575	177			5,752	6,375
0300	Facial & fingerprint scanner, combination unit, excl. striker/power		3	2.667		1,175	177			1,352	1,550
0310	Access for, for initial setup, excl. striker/power		3	2.667		1,750	177			1,927	2,175

28 18 Security Access Detection Equipment

28 18 11 – Security Access Metal Detectors

28 18 11.13 Security Access Metal Detectors

0010	SECURITY ACCESS METAL DETECTORS										
0240	Metal detector, hand-held, wand type, unit only				Ea.	129				129	138
0250	Metal detector, walk through portal type, single zone	1 Elec	2	4		1,100	265			1,365	1,600
0260	Multi-zone	"	2	4		2,350	265			2,615	2,975

28 18 13 – Security Access X-Ray Equipment

28 18 13.16 Security Access X-Ray Equipment

0010	SECURITY ACCESS X-RAY EQUIPMENT										
0290	X-ray machine, desk top, for mail/small packages/letters	1 Elec	4	2	Ea.	3,425	132			3,557	3,975
0300	Conveyor type, incl. monitor		2	4		18,800	265			19,065	21,000
0310	Includes additional features		2	4		33,400	265			33,665	37,100
0320	X-ray machine, large unit, for airports, incl. monitor	2 Elec	1	16		46,900	1,050			47,950	53,000
0330	Full console	"	.50	32		80,500	2,125			82,625	91,500

28 18 15 – Security Access Explosive Detection Equipment

28 18 15.23 Security Access Explosive Detection Equipment

0010	SECURITY ACCESS EXPLOSIVE DETECTION EQUIPMENT										
0270	Explosives detector, walk through portal type	1 Elec	2	4	Ea.	175,000	265			175,265	193,000
0280	Hand-held, battery operated				"					25,500	28,100