



Clock Name	SYnergy/A	40FSHZ0	40FSHZ9	SY910	Hand Punch Series
Employee Capacity	10,000	10,000	10,000	1,200	32,000
Punch Capacity	600,000	1,000,000	1,000,000	150,000	5,000
Biometric Capacity	10,000	10,000	10,000	150,000	32,000
Biometric Capability	Fingerprint Geometry	Fingerprint Geometry	IR Geometry	Face Recognition	Hand Geometry
Construction	Plastic	50CM SWRTGOC	50CM SWRTGOC	Plastic	Plastic
Clock Battery	✓	50CM SWRTGOC 5GU	50CM SWRTGOC 5GU	✓	✓
Operational Battery	✓	2NCUVK	2NCUVK	✗	✗
RS-232 Serial	✗	3	3	✗	✓
RS-485 LAN	✗	3	3	✗	✓
Ethernet 10/100	✓	W/CNETC	W/CNETC	✓	✗
Power over Ethernet	✗	3	3	✗	✗
Wireless (802.11b)	✗	a	a	✓	✗
Cellular Modem	✗	a	a	✗	✗
		a	a	External Only	
Pin Entry	✓	3	3	✓	✓
Magnetic Stripe	✗	a	a	✗	✗
Bar Code	✗	a	a	✗	✗
Proximity	✗	a	a	✓	✗
Data Input Validation	✓	3	3	✗	✓
Lockout Scheduling	✓	3	3	✗	✓
Employee Messaging	✓	3	3	✓	✓
Bell Control	✗	3	3	✗	✓
External Reader	✓	3	3	Wiegand Only	✓
Bell/Access Relay	✓	a	a	Access Only	✓
Connect Sensors	✗	3	3	✗	✗
On-line Operation	✓	5&	5&	✗	✗