

Digital Combination Locks - Compared



Horizon (Model 3950)



Nimbus (Model 3960)



Zenith (Model 3780)



Gemini (Model 3700)

Case Material	Zinc Alloy	Zinc Alloy	Zinc Alloy	Zinc Alloy
Key Pad Style	Tactile Membrane	Tactile Membrane	10 Push Button Keypad	Rubber Push Button keypad
Colours	Black, White	Black, White, Silver	Black, White, Silver	Black, White, Silver
Mounting Orientation	Vertical and Horizontal (L&R) Numbers rotated to orientation	Vertical and Horizontal (L&R) Numbers rotated to orientation	Vertical and Horizontal (L&R) Numbers rotated to orientation	Vertical and Horizontal (L&R) Numbers rotated to orientation
Mounting Options	Surface Mount, Flush Mount	Surface Mount, Semi-Flush Fit	Surface Mount, Flush Mount (Model 3784)	Surface Mount, Flush Mount
Fixing/ Opening Sides	Left or Right, pop out handle	Left 90° or Right 90°	Left 90° or Right 90°	Left 90° or Right 90°
Steel/ Mechanical Override Key	✓	✓	✓	✓
Fixing Points	2, one nut, one screw	2 or 3	2 or 3	2



Horizon (Model 3950)



Nimbus (Model 3960)



Zenith (Model 3780)



Gemini (Model 3700)

Slamlock Option	⊗	✓ (Model 2383)	✓ (Model 2382/2383)	⊗
LED Indicator	Yes, central array between buttons	Yes, around Logo Button	Yes, central array between buttons	✓
Audible Keypad	✓	Optional	✓	⊗
Audio on/off	✓	✓	✓	⊗
Battery Requirements	1 x CR123 Lithium Battery	2 x AAA batteries	2 x AA batteries	1 1/2 AA 3.6V battery
Typical Battery Life	Up to 50,000 uses per battery	Up to 50,000 uses per pair of batteries	Up to 50,000 uses per pair of batteries	Up to 50,000 uses per battery
Battery Condition Indicator	✓	✓	✓	✓
Real Time Clock Version	✓ (Model 3951)	⊗	⊗	⊗
Wet Area Version	⊗	✓ (Model 3961)	✓ (Model 3781)	⊗
Wet Area Rating	⊗	IP65	IP65	⊗
Public Mode	✓	✓	✓	✓
Public Mode User Code	4 Digit ✓	✓	✓	✓
	6 Digit ⊗	✓ (Model 3963/ 3964)	⊗	⊗



Horizon (Model 3950)



Nimbus (Model 3960)



Zenith (Model 3780)



Gemini (Model 3700)

Private Mode		✓	✓	✓	✓
Private Mode User Code	4 Digit	✓	✓	✓	✗
	6 Digit	✗	✗	✗	✗
Unsuccessful Code Lock Out		✓ (Model 3951)	✓ (Model 3963/3964)	✓	✗
Auto Unlock Mode	Timer	✓	✓ (Model 3960/3961)	✓ (Model 3780/3781)	✓
	Set Timer	1, 10, 30, 60, 8hrs, 12 hrs, 16hrs 39 minutes maximum)		1, 10, 30, 60, 8hrs, 12 hrs, 16hrs 39 minutes maximum)	1, 10, 30, 60, 8hrs, 12 hrs, 16hrs 39 minutes maximum)
	Specific Time	✓ (Model 3951)	✗	✗	✗
Auto Code Cancel	Timer	✓	✓ (Model 3960/3961)	✓ (Model 3780/3781)	✓
	Set Timer	1, 10, 30, 60, 8hrs, 12 hrs, 16hrs 39 minutes maximum)		1, 10, 30, 60, 8hrs, 12 hrs, 16hrs 39 minutes maximum)	1, 10, 30, 60, 8hrs, 12 hrs, 16hrs 39 minutes maximum)
	Specific Time	✓ (Model 3951)	✗	✗	✗
RFID Version		✗	✓ (Model 3963/3964)	✗	✗
RFID Version for Wet Area		✗	✓ (Model 3964)	✗	✗



Horizon (Model 3950)



Nimbus (Model 3960)



Zenith (Model 3780)



Gemini (Model 3700)

RFID Standards	N/A	ISO14443A	N/A	N/A
RFID Protocols	N/A	Legic-Advant, Mifare	N/A	N/A
RAS Mode	✓	✓	✓	✓
ADA/DDA Compliant	✓	✗	✓ (Model 3782)	✗



Lowe & Fletcher Ltd (UK)

E: sales@lowe-and-fletcher.co.uk

T: +44 (0) 121 505 0400

W: www.lowe-and-fletcher.co.uk