



DESSMANN
FINGERPRINT LOCK



V500 - Bright Series



Fingerprint Technology *Secure & Unique*

You do not have to worry about your keys anymore, you always carry them with you. Biometric technology ensures genuine authentication. Fingerprint details are unique and never repeated. They are persistent throughout life.



Dot-Matrix Screen *Clear Interface*

Our lock is equipped with a large dot-matrix screen, so the user is clearly notify and can easily follows every step of the set-up.



Operating System *Easy & Complete*

As easy to operate as a simple mobile phone. Each fingerprint is clearly identified in the system making it convenient to add, delete and manage user. A log-in record let you track the lock use. A time function let you set-up opening schedule for every fingerprint. Many more functions are available.



Easy Handle *Open the Door with just a Gentle Push*

When locked, the handle is in a loose state, it is an effective protection of the mechanical parts from damage. When opening the door, only half of the mechanical force drives the components, ensuring a longer product life and making it easier for kids and elders to operate



HiEye Processor *Progressive Authentication*

HiEye processor guarantees a precise authentication of fingerprints. When a fingerprint is authenticated, the algorithm unlocks the door and updates the old image with the new one. So alteration of fingerprint due to seasonal change is not influencing the authentication process.



Standalone Product *Unlinked to the Outside*

Our lock is powered with batteries, it doesn't need to be plug from an outside power source. It doesn't need an outside software to operate, all management is done with the keypad and the screen.



Voice Guide *See, Feel & Hear*

Our lock not only display informations on a screen for clarity but also inform you by voice about every steps of the operation & management.

Lock Body	Front Panel Dimension	H302 x L70 x W24
	Back Panel Dimension	H302 x L70 x W27
	Body Material	Zinc Alloy
	Finish	Lacquered
	Waterproof	●
	Dust-Proof	●
	3 Points Lock	○
	Locker Mechanism	●
	Power Supply	2 Sets of 4 AA Batteries
	Emergency Power Supply	External Battery Box
Functions	Durability	Locked Tested More than 100,000 Openings
	Main Opening Method	Fingerprint
	Alternative Opening Method	Password Mechanical Key
	Storage Capacity	50 Fingerprints
	Number of Password	One Single Password
	Time Display	●
	Low Power Notification	●
	Voice Guide	●
Security	System Reset Button	●
	Admin Authentication	Fingerprint Only
	Registered User Identification	By Name
	Users Log-In Record	1,024 Entries
	Failed Fingerprint Authentication	System freezes for 3 minutes after 10 failed attempts
	Failed Password Authentication	System freezes for 3 minutes after 5 failed attempts
Transport	Data Backup	●
	Packaging Dimensions	H240 x L480 x W240
	Packaging Weight	6 KG
	Qt per 20" Container	768 Locks
	Qt per 40" Container	1,600 Locks
Minimum Order Quantity	500 Locks	



CE Certificate



FCC Certificate