

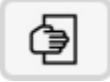



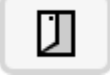

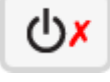

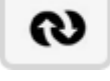



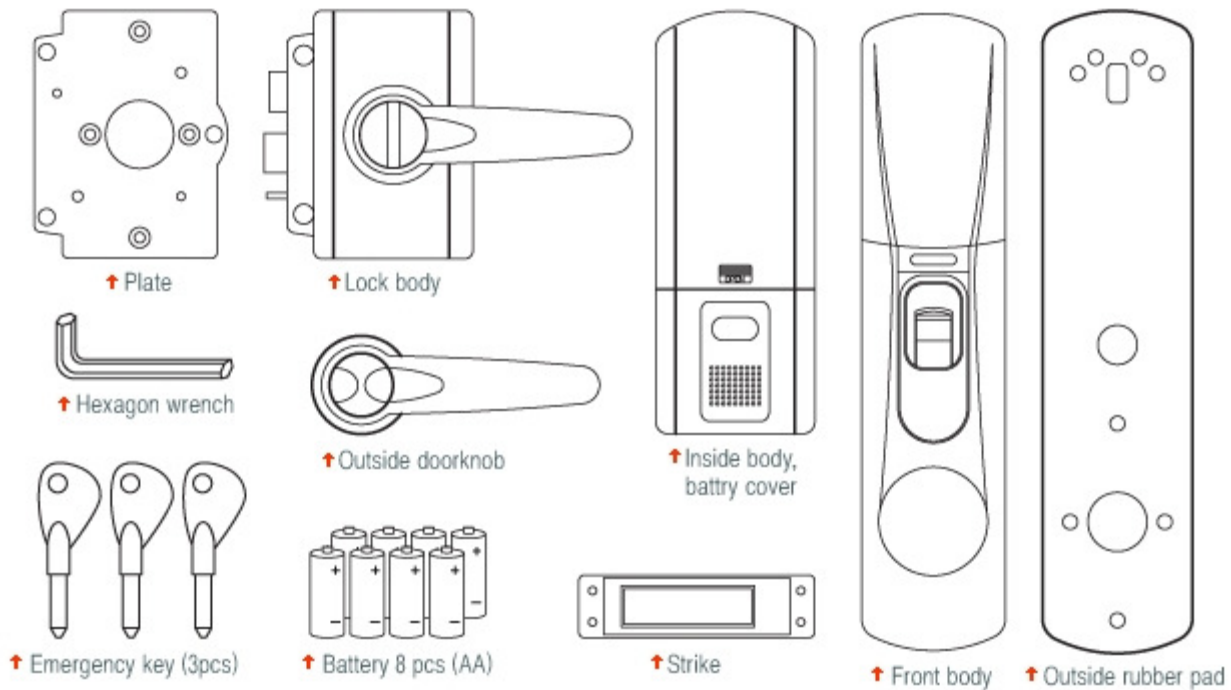
Functions:

	Fingerprint	It is convenient to use as it does not require users to carry special tools for verification. It is a high-tech fingerprint recognition system that uses fingerprints that have no risk of replication or unauthorized use.
	Outstanding Stability	It is designed to be safe from static electricity and electric shock.
	Ample User Registration Capacity	It can register up to 100 users (basic 30 users) and can be used for multiple users.
	Various Access Methods	The device operates using fingerprint, password, or emergency key and enables various methods of access.
	Emergency Power	When battery is completely used up, an outside power terminal is used to supply power.
	Self - diagnosis	When battery needs to be exchanged or entry door is not completely shut, the device gives warning signal.
	Door Open Check	When the door is not opened within 10 seconds from user authentication, it is automatically locked again to prevent mistaken authorization.
	Color LED	The colored LED on keypad enables easy viewing at night and makes the device look better for the users.
	No Open/Close	Internal open/close buttons cannot be accessed through milk or newspaper openings.
	Emergency Key	When device cannot be operated, emergency key can be used to grant access.
	Mode Setup	The device can be easily converted from home mode to office mode for administrators.
	Automatic/Manual Lock	Able to select automatic lock feature after entering to make it easy to use when moving in or granting access to relatives who are not registered.

Specifications:

Items		VIRDI 400FP
Built-in Door Knob		Yes
Door Thickness		35 ~ 45 mm
Lock Type		Motor lock
Power Supply		1.5V AA Alkaline 8 EA
Battery Life Span		Approx. 12 months (20 times per day)
Template Capacity		200
Operation Environment		-20 ~ 50°C / Lower than 90% RH (Non-condensing)
Sensor Type		Optical
Resolution		500 dpi
Identification (1:N) Time		< 1 sec
FRR / FAR		0.1% / 0.0001%
Material	External Body	Aluminum die casting
	Internal Body	Zinc alloy
	(including battery cover)	(ABS plastic)
Dimension	External Body	72mm(W)×323mm(H)×60mm(D)
	Internal Body	92mm(W)×338mm(H)×84mm(D)

System Configuration:



← Screw for fixing plate(SDS 4*18mm-4pcs)
Installation on wooden door : 4pcs of wood screw *25mm



← Screw for fixing strike(SDS 4*18mm-4pcs)
Installation on wooden door : 4pcs of wood screw *40mm



← Screw for fixing front body(M/S5*18mm-4pcs)



← Screw for fixing lock body(M/S5*32mm-4pcs)

Installation
guide paper →

