



tuya

P17A DOUBLE BATTERY

TOUCH & SLIDE LOCK/UNLOCK
21 LANGUAGES

PRODUCT NAME	OVERALL DIMENSIONS (MM)
P17A	HEIGHT 410/ WIDTH 67/ THICKNESS 57
MATERIAL	FINGERPRINT STORAGE CAPACITY
AVIATION ALUMINUM	100 PIECES
VERIFICATION COMPARISON TIME	POWER SUPPLY
< 1S	4200+2500 MAH LITHIUM BATTERY
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20°C~+70°C
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
3000+	45-120MM
UNLOCK MOTHED	
FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



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P17B 6085 SIZE

3D FACE RECOGNITION
21 LANGUAGES

PRODUCT NAME	OVERALL DIMENSIONS (MM)
P17B	HEIGHT 410/ WIDTH 67/ THICKNESS 57
MATERIAL	FINGERPRINT STORAGE CAPACITY
AVIATION ALUMINUM	100 PIECES
VERIFICATION COMPARISON TIME	WORKING POWER SUPPLY
< 1S	4200MAH LITHIUM BATTERY
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20°C~+70°C
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
3000+	45-120MM
OPENING MODE	
FACE ID/FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



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P12A DOUBLE BATTERY

TOUCH & SLIDE LOCK/UNLOCK
21 LANGUAGES

PRODUCT NAME	OVERALL DIMENSIONS (MM)
P12A	HEIGHT 420/ WIDTH 76/ THICKNESS 55
MATERIAL	FINGERPRINT STORAGE CAPACITY
AVIATION ALUMINUM	100 PIECES
VERIFICATION COMPARISON TIME	POWER SUPPLY
< 1S	4200+2500 MAH LITHIUM BATTERY
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20°C~+70°C
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
3000+	45-120MM
OPENING MODE	
FACE ID/FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



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F22

3D FACE RECOGNITION
CNC AVIATION
TEMPERED GLASS PANEL

PRODUCT NAME	OVERALL DIMENSIONS (MM)
F22	HEIGHT 420/ WIDTH 74/ THICKNESS 62
MATERIAL	FINGERPRINT STORAGE CAPACITY
AVIATION ALUMINUM	100 PIECES
VERIFICATION COMPARISON TIME	POWER SUPPLY
< 1S	4200 MAH LITHIUM BATTERY
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20°C~+70°C
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
3000+	45-120MM
UNLOCK MOTHED	
FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



D10

3D FACE RECOGNITION 9 LANGUAGES

PRODUCT MODEL	OVERALL DIMENSIONS (MM)
D10	HEIGHT 417/ WIDTH 69/ THICKNESS 63
MATERIAL	FINGERPRINT STORAGE CAPACITY
AVIATION ALUMINUM	100 PIECES
VERIFICATION COMPARISON TIME	WORKING POWER SUPPLY
< 1S	4200MAH LITHIUM BATTERY
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20°C~+70°C
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
3000+	45-120MM
OPENING MODE	
FACE ID/FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



K18

3D FACE RECOGNITION

PRODUCT NAME	OVERALL DIMENSIONS (MM)
K18	HEIGHT 450/ WIDTH 67/ THICKNESS 52
MATERIAL	FINGERPRINT STORAGE CAPACITY
AVIATION ALUMINUM	100 PIECES
VERIFICATION COMPARISON TIME	WORKING POWER SUPPLY
< 1S	4200MAH LITHIUM BATTERY
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20°C~+70°C
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
3000+	45-120MM
OPENING MODE	
FACE ID/FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



Z3

3D FACE RECOGNITION 9 LANGUAGES

PRODUCT NAME	OVERALL DIMENSIONS (MM)
Z3	HEIGHT 400/ WIDTH 70/ THICKNESS 60
MATERIAL	FINGERPRINT STORAGE CAPACITY
AVIATION ALUMINUM	100 PIECES
VERIFICATION COMPARISON TIME	POWER SUPPLY
< 1S	4200MAH LITHIUM BATTERY
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20°C~+70°C
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
3000+	45-120MM
OPENING MODE	
FACE ID/FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



A20 6085 & 6068

9 LANGUAGES TEMPERED GLASS PANEL

PRODUCT NAME	OVERALL DIMENSIONS (MM)
G18S	HEIGHT 370/ WIDTH 70/ THICKNESS 70
MATERIAL	FINGERPRINT STORAGE CAPACITY
AVIATION ALUMINUM	100 PIECES
VERIFICATION COMPARISON TIME	POWER SUPPLY
< 1S	4 1.5V AA BATTERIES
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20°C~+70°C
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
10000+	45-120MM
UNLOCK METHOD	
FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



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T88 AI SMART LOCK

160 ° WIDE-ANGLE CAMERA
WATERPROOF
CNC AVIATION

PRODUCT NAME	OVERALL DIMENSIONS (MM)
T88	HEIGHT 440/ WIDTH 72/ THICKNESS 55 HEIGHT 475/ WIDTH 75/ THICKNESS 65
MATERIAL	FINGERPRINT STORAGE CAPACITY
AVIATION ALUMINUM	100 PIECES
VERIFICATION COMPARISON TIME	POWER SUPPLY
< 1S	4200+4200 MAH LITHIUM BATTERY
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20°C~+70°C
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
3000+	45-120MM
UNLOCK MOTHED	
FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



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P28 PRO TOUCH SCREEN

FRONT TOUCH SCREEN
LIKE MOBILE PHONE

PRODUCT NAME	OVERALL DIMENSIONS (MM)
P28 PRO	HEIGHT 420/ WIDTH 75/ THICKNESS 55
MATERIAL	FINGERPRINT STORAGE CAPACITY
AVIATION ALUMINUM	100 PIECES
VERIFICATION COMPARISON TIME	WORKING POWER SUPPLY
< 1S	5000MAH LITHIUM BATTERY
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20°C~+70°C
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
3000+	45-120MM
OPENING MODE	
FACE ID/FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



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T77 AI SMART LOCK

WATERPROOF
CNC AVIATION

PRODUCT NAME	OVERALL DIMENSIONS (MM)
T77	HEIGHT 435/ WIDTH 72/ THICKNESS 32 HEIGHT 475/ WIDTH 75/ THICKNESS 65
MATERIAL	FINGERPRINT STORAGE CAPACITY
AVIATION ALUMINUM	100 PIECES
VERIFICATION COMPARISON TIME	POWER SUPPLY
< 1S	4200+4200 MAH LITHIUM BATTERY
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20°C~+70°C
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
3000+	45-120MM
OPENING MODE	
FACE ID/FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



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P17 PRO TOUCH SCREEN

FRONT TOUCH SCREEN
LIKE MOBILE PHONE
6085 SIZE

PRODUCT MODEL	OVERALL DIMENSIONS (MM)
P17 PRO	HEIGHT 410/ WIDTH 67/ THICKNESS 57
MATERIAL	FINGERPRINT STORAGE CAPACITY
AVIATION ALUMINUM	100 PIECES
VERIFICATION COMPARISON TIME	WORKING POWER SUPPLY
< 1S	5000MAH LITHIUM BATTERY
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20°C~+70°C
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
3000+	45-120MM
OPENING MODE	
FACE ID/FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



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A18 6085 & 6068

9 LANGUAGES
TEMPERED GLASS PANEL

PRODUCT NAME	OVERALL DIMENSIONS (MM)
A18	HEIGHT 360/ WIDTH 68/ THICKNESS 70
MATERIAL	FINGERPRINT STORAGE CAPACITY
IRON MATERIAL	100 PIECES
VERIFICATION COMPARISON TIME	POWER SUPPLY
< 1S	4 1.5V AA BATTERIES
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20℃~+70℃
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
10000+	45-120MM
UNLOCK MOTHED	
FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD/TUYA APP	



TEMPERED GLASS PANEL

S10

TT LOCK tuya



B11

tuya



tuya

TT LOCK

Y2 6085 & 6068

9 LANGUAGES
TEMPERED GLASS PANEL

PRODUCT NAME	OVERALL DIMENSIONS (MM)
Y2	HEIGHT 360/ WIDTH 68/ THICKNESS 70
MATERIAL	FINGERPRINT STORAGE CAPACITY
IRON MATERIAL	100 PIECES
VERIFICATION COMPARISON TIME	POWER SUPPLY
< 1S	4 1.5V AA BATTERIES
NUMBER OF USERS	ADAPTIVE GATE TYPE
200 USERS	WOODEN DOOR/SECURITY DOOR /STEEL DOOR, ETC
FALSE REJECTION RATE	WORKING TEMPERATURE
<0.1%	-20℃~+70℃
NUMBER OF TIMES THE BATTERY IS TURNED ON	APPLICABLE DOOR THICKNESS
10000+	45-120MM
UNLOCK MOTHED	
FINGERPRINT/PIN CODE/MECHANICAL KEY/RFID CARD	



5050(22*125, 22*147, 22*160, 22*170, 22*180, 22*190, 22*200)

85/25, 85/30, 85/35 85/40, 85/50, 85/60, 85/70 (22*240, 22*270, 22*330)

60*68/70*68 24X240MM

28*300(6085)

23*250(6590)