

Standard Functions

+ Create Functions

DP ID	Function points	Identifier	Data type	Function type	Properties	Remark	Operate
1	Fingerprint Unlock	unlock_fingerprint	Only report	Integer	Values range:0-999, Pitch1, Scale0, Unit:	【可选】指...	Edit Delete
2	Password Unlock	unlock_password	Only report	Integer	Values range:0-999, Pitch1, Scale0, Unit:	【可选】普...	Edit Delete
3	Temporary Password Unlock	unlock_temporary	Only report	Integer	Values range:0-999, Pitch1, Scale0, Unit:	【可选】临...	Edit Delete
4	Dynamic Password Unlock	unlock_dynamic	Only report	Integer	Values range:0-999, Pitch1, Scale0, Unit:	【可选】该...	Edit Delete
5	Card Unlock	unlock_card	Only report	Integer	Values range:0-999, Pitch1, Scale0, Unit:	【可选】卡...	Edit Delete
6	Face Recognition Unlock	unlock_face	Only report	Integer	Values range:0-999, Pitch1, Scale0, Unit:	【可选】人...	Edit Delete
7	Key Unlock	unlock_key	Only report	Integer	Values range:0-999, Pitch1, Scale0, Unit:	【可选】如...	Edit Delete
8	Lock Alarm <div>required</div>	alarm_lock	Only report	Enum	Enumerated values:wrong_finger, wrong_password, wrong_card, wrong_face, tongue_bad, too_hot, unclosed_time, tongue_not_out, pry, key_in, low_battery, power_off, shock	【必选】0...	Edit
9	Remote Unlock Request	unlock_request	Only report	Integer	Values range:0-90, Pitch1, Scale0, Unit:	【可选】如...	Edit Delete
10	Remote Unlock Reply	reply_unlock_request	Only issue	Boolean		【可选】与...	Edit Delete
11	Battery State	battery_state	Only report	Enum	Enumerated values:high, medium, low, poweroff	【可选，但...	Edit Delete
12	Residual Electricity	residual_electricity	Only report	Integer	Values range:0-100, Pitch1, Scale0, Unit:	【可选，但...	Edit Delete
13	Double Lock	reverse_lock	Only report	Boolean		【可选】如...	Edit Delete
14	Child-Proof Lock	child_lock	Only report	Boolean		【可选】具...	Edit Delete
15	Remote Unlock via App	unlock_app	Only report	Integer	Values range:0-999, Pitch1, Scale0, Unit:	【可选】当...	Edit Delete
16	Hijack Alarm	hijack	Only report	Boolean		【可选】该...	Edit Delete
17	Open Inside	open_inside	Only report	Boolean		【可选】如...	Edit Delete
18	Door Status	closed_opened	Only report	Enum	Enumerated values:unknown, open, closed	【可选】当...	Edit Delete
19	Door Bell	doorbell	Only report	Boolean		【可选】门...	Edit Delete
20	Message	message	Issue and report	Boolean		【付费-可...	Edit Delete
21	Double Lock Outside	anti_lock_outside	Only report	Boolean		【可选】在...	Edit Delete

DP ID	Function points	Identifier	Data type	Function type	Properties	Remark	Operate
22	Iris Unlock	unlock_eye	Only report	Integer	Values range:0-999, Pitch1, Scale0, Unit:	【可选】虹...	Edit Delete
23	Palm Unlock	unlock_hand	Only report	Integer	Values range:0-999, Pitch1, Scale0, Unit:	【可选】掌...	Edit Delete
24	Finger Vein Unlock	unlock_finger_vein	Only report	Integer	Values range:0-999, Pitch1, Scale0, Unit:	【可选】指...	Edit Delete
25	Update all fingerprint	update_all_finger	Only report	RAW type		【可选】满...	Edit Delete
26	Update all password	update_all_password	Only report	RAW type		【可选】满...	Edit Delete
27	Update all Card	update_all_card	Only report	RAW type		【可选】满...	Edit Delete
28	Update all Face	update_all_face	Only report	RAW type		【可选】满...	Edit Delete
29	Update all Iris	update_all_eye	Only report	RAW type		【可选】满...	Edit Delete
30	Update all Palm	update_all_hand	Only report	RAW type		【可选】满...	Edit Delete
31	Update all Finger Vein	update_all_finger_vein	Only report	RAW type		【可选】满...	Edit Delete
32	Offline Password Unlock	unlock_offline_pd	Only report	RAW type			Edit Delete
33	Offline Password Delete	unlock_offline_clear	Only report	RAW type			Edit Delete
34	Single Offline Password Delete	unlock_offline_clear_single	Only report	RAW type			Edit Delete

Custom Functions

[+ Create Functions](#)

DP ID	Function points	Identifier	Data type	Function type	Properties	Remark	Operate
Create a custom function to populate this table							

Cloud Functions

Function	Identifier	Function descriptions	Operate
Fixed Time	timer	Tuya Cloud's provides cloud timing without local timing.	On
Jumping page	jump_url	Settings for the web page url jumping function; can jump to mall, official website, or other pages. Add link	On