



## Limits

Introduction of Tuya

Version: 20200603

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Tuya Smart platform has the following usage limitations.

Item	Description	Limit
Product quantity	Maximum number of products that can be created on the Tuya Smart platform	500
MQTT message length	Maximum length of an MQTT message sent (MQTT messages exceeding this length will be directly discarded.)	10 KB
Created family quantity	Maximum number of families that an account can create	20
Family member quantity	Maximum number of members that can be added to a family	20
Room quantity	Maximum number of rooms that can be created for a family	20
Home device quantity	Maximum number of devices that can be added for a family	120
Home device group quantity	Maximum number of device groups that can be created for a family	20
Scene quantity	Maximum number of scenes that can be created for a family	100
Automation quantity	Maximum number of automations that can be created for a family	100
Room device quantity	Maximum number of devices that can be added to a room	50
Device quantity in a device group	Maximum number of devices that can be added to a device group	100
Scene action quantity	Maximum number of actions that can be added in a scene	150
Device schedule quantity	Maximum number of schedules that can be added for a device	30



## Contents

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Item	Description	Limit
Automation action quantity	Maximum number of actions that can be added in an automation setting	150
Automation condition quantity	Maximum number of conditions that can be added in an automation setting	10

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## 1 Others

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Item	Description	Limit
Product Number	The maximum number of products that can be created on the Tuya IoT platform	500
MQTT message length	The maximum length of MQTT message. Message requests exceeding this size will be rejected	10 KB

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## 2 Notice

- The above usage limit may be adjusted for external reasons, subject to the final release.
- Some of the upper limit of numbers are related to each other. In a situation the upper limit of A is not reached, but the upper limit of B is reached, it might have effect on the maximum number of A.
- OEM App is currently unrestricted