




items	<b>A-Pass Touch</b> 	<b>KeyFree Touch</b> 	<b>iKeyFree</b> 
<b>Lock</b>	PIN code + Enter + # 1	#9/0 + Enter	1) App. icon 2) Enter key 3) Smart lock (Exceed the Bluetooth range: 20m)
<b>Unlock</b>	PIN code + Enter + #2	PIN code + Enter	1) Smart welcome(Auto) 2) Smart card (Touch the smartphone as card) 3) Enter key 4) PIN code + Enter
<b>Security</b>	Low	Random security code (Before entering PIN code)	1) Random security code 2) Encryption security (Bluetooth communication)
<b>Conveniences</b>	<b>Only for special purpose</b> 1. Outdoor activities 2. Car sharing	<b>Only for special purpose</b> 1. Outdoor activities 2. Car sharing	<b>Use for general purpose</b> 1. Free from car keys 2. Outdoor activities 3. Car sharing
<b>Communication</b>	Stand-alone	Stand-alone	Connected (Bluetooth) Register the Smartphone up to Five (Android + iPhone)
<b>Communication cost</b>	Free	Free	Free
<b>Dimension</b>	7.1 x 0.8 x 3 (inch)	Same	Same
<b>Installation</b>	Lock, unlock, ground, power	Lock, unlock, ground, power	Lock, unlock, ground, power + App. Installation