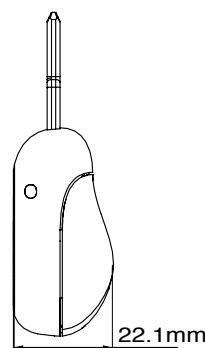
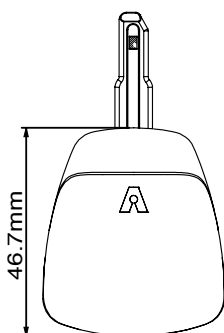
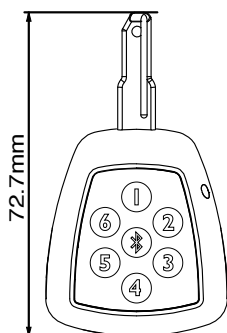


# Akey Bluetooth CGS Plus

## Model Series: AK BLE CGS PLUS

The Akey Bluetooth CGS Plus was designed to offer the ultimate wire-free real-time access control solution. The Key is based on the patented CGS plus technology unique to Acsys providing the world's first real-time wire-free access control. The Akey Bluetooth CGS Plus is coupled with the powerful Acsys Mobile BLE app designed for iPhone and Android-based smartphone, which provides real-time access codes while using GPS as a validation mechanism to detect site presence of the key user. During a site access real-time information is transferred to the central server with traceability of where and when the key user has accessed the locks while updating the key. The keypad on the key is used for redundancy in the case where the smart phone running Acsys Mobile is not available.



General	
Dimensions	40.7 x 72.7 x 22.1 mm
Material	BLADE SUS 316L / TOP COVER PC+25% GF / LED LENS / KEYPAD 7 BUTTONS PET/ SWIVEL SUS 304
Weight	45 g
Environment Specifications	
Operating Temperature	0 to +55°C
Relative Humidity (RH)	0 to 95% (Without Condensation)
Features	
Number of Accessible Locks	100,000
Number of Access Logs	Last 1,000 Access (First-In/First-Out)
Electronics	
Battery Type	CR2
Battery Life	25,000 openings or up to 2 years
Battery Alarm	Red LED blinks 4 times / Alert in Acsys Mobile BLE
Encryption	AES 128-bit
LED	1 x Tri-color (Green, Red & Orange)
Bluetooth	BLE 4.0
Compatibility	
Locks	All Acsys Lock Types
Software	Acsys Telecom/Acsys WMS/Acsys CGS plus
Mobile APP	Acsys Mobile BLE (iOS & Android)
Compliance	
Quality Certification	CE, FCC, ROHS

