

# CyberKey

## Flash Patterns & Descriptions (for CyberKeys without a beeper)

Event	Green LED	Red LED	Notes
Access Granted	Steady On	Off	Led remains on for duration of solenoid hold time or until key is removed from lock.
Access Denied – Expired or Out of Schedule	Off	Long Flash once per second	
Key Expired	On for 1 second	3 flashes	Occurs after above pattern, if “flash after expiration” is set. Pattern repeats until key is updated or battery is drained.
Access Denied – No Permissions or Wrong Access Code	Off	Rapid flash	
Battery OK	One Flash every 8 seconds	Off	
Battery Low	Off	One flash every 8 seconds	Occurs until key is placed in charger or battery is drained.
Battery Charging	Off	Short flash once per second	Occurs while in charger or idle in USB Station
Battery Charged	Short flash once per second	Off	Occurs while in charger or idle in USB Station.
Battery Dead	Off	Off	
Communications	Irregular flashing	Irregular flashing	
CyberPoint contact	Steady On	3 flashes	
Download Lock	Steady On with slight flicker	Steady On with slight flicker	
Resetting a Lock (As a Subsystem Reset Key)	Steady On	3 flashes	
Delay Instruction Received from Lock –Key in Lock	Steady On	3 flashes	
Delay Time Has Been Served – Key out of Lock	On for 1 second	3 flashes	Pattern continues for 3 to 5 minutes
Key Left in Lock	Rapid flash	One flash after each minute	
Multi-Key Access	Steady On	Three flashes for each key after the first	
Key Disabled	On for 1 second	3 flashes	Pattern repeats until key is updated or battery is drained.