*e*Volution vs *e*Volution+ Features Comparison

Category	Feature	*e*Volution	*e*Volution+
Installation/Diagnostics	Plug and Play Harnessing	Yes	Plug and Play at Ignition & DLC Cutting OEM wires required for HVAC/Window
	Android & iOS Mobile App		*In Development*
	Hood Switch	Available	Wire OR CAN Configurable
Operational Modes	Key-In Passive Stop/Start		Yes
	Key-In Preconditions		Transmission Park OR Neutral Vehicle Speed < 2 MPH Key in Run or Start Engine Running OR Stop/Start Active
	Key-Out Stop/Start	Monitor Mode	Key-Out Mode
	Key-Out/Monitor Mode Enable	Fob Lock 3x OR Hold Button for configured time	Press Button AND Remove Key From Ignition Switch (Keyed Ignition) OR Remove All Fobs From Vehicle (Push to Start Ignition)
	Key-Out/Monitor Mode Enable Preconditions	Transmission in Park Park Brake Applied Hood Closed Fuel Level > 25% Key in Run (Button Enable Only) ECT Within Acceptable Range	Transmission Park Vehicle Speed < 2 MPH Key in Run or Start Engine Running OR Stop/Start Active
	Key-Out/Monitor Mode Active Indication	LED on Button Turns On Horn Chirp & Lights Flash (Fob Lock 3x)	LED On Button Flashes
	Key-Out/Monitor Mode Disable	Push Button OR Fob Unlock 3x OR Insert Key and Start Engine (Keyed Ignition Only)	Insert Key and Turn to Run (Keyed Ignition) OR Enter Vehicle with Fob (Push to Start Ignition)
	Minimum ECT for Operation		Configurable
	Minimum & Maximum AAT for Operation		Configurable
Security	Anti-Theft	SB pushed will kill engine, no shift lock	Shifter will be locked during key-out operation Alarm if transmission is shifted out of PARK
	AutoSense Door Lock Control		*In Development*
Outputs	Configurable Outputs		Two
	Over Rev (RPM > 3700)	Yes	
	Engine On	Yes	Configurable Output Mode
	Auto-Start Triggered & In Process		Configurable Output Mode
	Lock		Configurable Output Mode
	Key Out		Configurable Output Mode
	Equipment Enable		Configurable Output Mode
	Uninterrupted Run/Start		Configurable Output Mode
	Alarm		Configurable Output Mode
	AFIS Trigger		Configurable Output Mode
	Door Lock		Configurable Output Mode
	Door Unlock		Configurable Output Mode

Category	Feature	eVolution	eVolution+
HVAC Controls	OEM HVAC Control		Yes
	Engine Off Heating/Cooling Control		Interfaces with Engine Off HVAC Systems
	HVAC Fault Detection		Detects Excessive Cabin Temperature Enables OEM HVAC Fresh Air Venting Enables OEM HVAC Maximum Blower Lowers Vehicle Window(s)
Automatic Engine Start Triggers	Primary Battery	Wire Sense	Wire Sense
	Auxiliary Battery	Wire Sense OR J1939	Wire Sense OR Lynk Lite CAN
	Top Off Mode	Yes	
	Service Brake		Configurable
	On Request Input		Yes
	Thermistor		Configurable
Automatic Engine Stop Triggers	Key-In Engine Idle Timer		Configurable
	Key-Out Engine Idle Timer	Battery Timers in Monitor Mode	Configurable
	Max Auto-Start Event Runtime	Yes	
	Off Request Input		Yes
	Low Fuel	Disables if Fuel <25%	
Advanced Fast Idle System	AFIS Enable/Disable		Configurable
	AFIS Precondition Park Brake		Configurable
	AFIS Trigger Primary Battery	Yes	Configurable
	AFIS Trigger Auxiliary Battery	Yes	Configurable
	AFIS Trigger Park Brake		Configurable
	AFIS Trigger A/C		Configurable
	AFIS Trigger Heater Boost		Configurable
	AFIS Trigger Thermistor		Configurable
	AFIS Trigger External Input		Configurable
	AFIS Engine Speed (RPM)	Configurable	Configurable