

Security System Comparison Chart

LEGEND		Yes = Standard Feature	P = Programmable Feature	O = Optional	– = Don't Need / Unrelated
MODEL NUMBER:		1480B / 1480S	1460B / 1460S	2460B / 2460H	
RETAIL PRICE (excludes tax):		¥46,000 / ¥40,000	¥38,000 / ¥32,000	¥46,000 / ¥32,000	
Siren, Tx & Control Module Specs.	1	Electronic Siren Model	KB22-1 / KR22-1	KB22-1 / KR22-1	KB24-1 / O
		Siren Output Intensity	125dB	125dB	125dB / O
		Siren Tones	"BEEP" 1 Tone	"BEEP" 1 Tone	"BEEP" 1 Tone / O
		Siren Output Duration: Full Blast & Warning	30 sec. & 2 sec.	30 sec. & 2 sec.	30 sec. & 2 sec. / O
		Internal Battery Backup Siren	Yes / –	Yes / –	Yes / O
	2	Number of Remotes (including pagers)	O	O	O
	3	Rolling Code	–	–	O
	4	ARIB STD (Japan RF Law) Compliant Remote	–	–	O
	5	Battery Life of Remote (typical)	–	–	O
		Battery Type of Remote	–	–	O
	6	Transmitter Memory (Learnable Remotes)	4, O	4, O	4, O
7	Factory Keyless (SMART-key) Arms/Disarms	Yes	Yes	Yes	
8	Current Consumption in System Standby	15mA(12V) / 9mA(12V)	14mA(12V) / 8mA(12V)	15mA(24V) / 7mA(24V)	
	Current Consumption when Siren Blasting	1A max.	1A max.	1A max.	
9	Operating Temperature Range	–40 to 85°C	–40 to 85°C	–40 to 85°C	
10	Waterproofing of Control Module & Siren	IP40 & IP54	IP40 & IP54	IP40 & IP54 / IP40	
11	Japan Car Alarm Standard (VAS) Compliant	Yes	Yes	–	
System Features	12	Status LED Type (red light)	PBS-90L	PBS-90L	PBS-90L
		Program Switch Included	Yes	Yes	Yes
	13	Confirmation Chirp Enable/Disable	P (one touch)	P (one touch)	P (one touch)
	14	2-way Answer-Back (Pager) Functionality	O	O	O
	15	Trigger Memory	Yes	Yes	Yes
	16	Memory of Cause of Trigger	Yes	Yes	Yes
	17	High Security Disarm	O	O	O
	18	Auto Arm	P	P	P
	19	Auto Rearm	P	P	P
	20	Panic Siren Mode	O	O	O
	21	Error Chirp	Yes	Yes	Yes
	22	SBS (Sector Bypass System)	Yes	Yes	Yes
		Trigger Limit: SensorWARN•SensorFull•Door•IG	10•10•5•10	10•10•5•10	10•10•5•10
	23	Manual Disarm	Yes	Yes	Yes
	24	Programmable Disarm Code	P	P	P
	25	Remote Start Compatible	P (Note 1)	P (Note 1)	P (Note 1)
	26	Turbo Timer Compatible	P (Note 1)		
	27	Speed-Controlled Door Locking	P (Note 3)		
	28	Silent Mode	O	O	O
	29	Shock Sensor Bypass Mode	P	P	P
30	Direct Door Lock	O			
31	Valet Mode	P	P	P	
32	Car Locator Mode	O	O	O	
33	DIGI-LINK (CAN-BUS) Interface	Yes			
34	Relay Attack Prevention (patent pending)	P (T35 & newer firmware)	P (T14 & newer firmware)	P	
Sensor Protection	34	2-Stage Active-IR Shock Sensor	Yes	Yes	Yes / O
	35	Door-open Trigger Input (–)	Yes	Yes	Yes
	36	Ignition Switch Trigger Input	Yes	Yes	Yes
	37	IIP (Intelligent Ignition Protection)	P	P	P
	38	Dual Protection	Yes	Yes	Yes / O
	39	Trunk-open Trigger Input	Yes	Note 2	Note 2
	40	Hood-open Trigger Input	Note 2	Note 2	Note 2
	41	Starter Kill Immobilizer	O	O	Yes
	42	"Resume" Memory (State Memory)	Yes	Yes	Yes
	43	GWA Control Output (–)	Yes	Yes	Yes
Outputs	44	Hazard Light Flash Output (–)	Yes (Note 3)	Parking Lights (–)	Parking Lights (–)
	45	Door Lock Control Output	O (Note 3)	O	O
	46	Hazards Flash if Door Opens while IG ON	P (Note 3)		
	47	Exterior Illumination	P (Note 3)	P	P
	48	Channel Output (Trunk Release)	O (Note 3)	O	O
	49	Remote Start Confirmation	P (Note 3)	P	P

- You must have specialized knowledge about vehicle electronics and experience with electronic alarm system wiring to properly install VISION security products. Improper installation can invalidate the warranty.
- Features and specifications subject to change without notice. Consult Owner's & Installation Guides for latest specifications and details on product warranty.
- Some vehicles may require optional parts for Door Lock Control.
- Many non-Japanese cars and even some Japanese cars may not be able to use the Door Lock Control and/or Light Flash features.
- Please consult with a professional installer to determine installation cost and to determine if installation is actually possible in your vehicle. Prices listed do not include installation.
- Backup siren internal batteries are not user-replaceable and typically last 2-3 years. We do not sell replacement batteries. Also note that backup sirens draw a 5.5mA trickle-charge constantly whether Armed or Disarmed.
- Door Lock Control is not supported on cars that have a factory alarm.
- To ensure your car battery voltage does not drop too low due to security system current draw, we recommend driving at least a few hours per week to keep your car battery sufficiently charged.
- Putting a VISION pager remote on the same keychain as your factory keyless fob may result in RF interference that will not allow either the fob or the pager to function properly. Separate each remote by 10cm.
- CAN-BUS products from other companies aren't always engineered well to function properly with other CAN products. Those CAN products could cause issues when used along side our CAN products.

Note 1: Most vehicles disable keyless door locking & unlocking while the ignition is ON, such as when a remote starter or turbo timer is in use, thereby preventing you from Arming or Disarming.

Note 2: There are no separate inputs for Trunk or Hood on these systems. The input splices off the door trigger input. Optional Hood switch required for sensing hood opening on many cars.

Note 3: Feature may not function properly or at all on some cars.