

High Intensity Discharge Conversion Kit (HID)

- ~ High Reliability
- ~ Quick delivery
- ~ Easy to Install
- ~High Conversion Efficiency

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HID Conversion Kit

Box Set 1)

2pcs High voltage Transformer

2pcs HID Lamp

(H1, H3, H7, 9003, 9004, 9005 or 9006)

Box Set 2)

2pcs High voltage Transformer

2pcs H4 HID lamp



(12V)
Xenon Lamp Power Parameter

- Small volume, high reliability
- High conversion efficiency, low work temperature.
- Setting filter circuit inside, few foreign radiated interference.
- Has the basic protection circuit, good adaptation environment ability
- 8 hour, 100% full load aging and entire series function testing.

Parameter		35W/12V
Characteristic		
IN	Rating Voltage	DC12.8V _{dc} (8.5 ~18 V _{dc} Work in the scope)
	Starting Current	6.5A (Cool) / 4.5A (Hot)
	Steady Current	3.3A (Input 12.8V _{dc})
	Low Pressure Protection	8.5±0.5V _{dc}
	Low Pressure Cusp	9.0±0.3V _{dc}
	Counter Protection	Counter-power source protection for inputting positively and negatively extremely
OUT	Rating Voltage	85V _{ac} (70~150V _{ac})
	Rating Power	35±1W
	Frequency	270±10Hz
	Wave Shape	Square Wave
	Start Instantaneous High Pressure	20-25KV
	Short Circuit Protection	While output short-circuits, power source automatic protects in 4 second. To relieve output short circuit, must open the power source again, then be able to work
	Opening Circuit Protection	While output opening, power source automatic protects in 2 second.
Fixed Working Efficiency		≥80%
Continuously Start		Start continuously, the power source meets the normal work
Environmental Condition Parameter		Temperature: - 40℃~+85℃, waterproofing, antiknock design.
Working Radiation Way		Design for continuous working, self-cooling.
Lamp Model Adaption		35W HID Lamp
Installment Size	D size	L×W×H: 80×65×30mm
	K size	L×W×H: 88×75×30mm
Weight	D size	417g
	K size	450g

Xenon Lamp Technical Parameter

■Xenon Lamp Technical Parameter

Vin	9-16V/16-36V	linomax	10A/5A
Vout	23KV	Pout	35W
Vnorm	13.2V/26V	Tcase	-40℃--+105℃
Inorm	3.2A/1.6A		

■Product Model

Specification Model	Color Temperature		Input Voltage	Power		Luminous Flux	Service Life
H1	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
H3	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
H4 (Expansible)	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
H4 (Far Xenon Lamp)	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
H4 (Close Xenon Lamp)	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
H7	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
9004	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
9005	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
9006	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
9007	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr

H.I.D CONTRAST TABLE OF CAR MODELS

BULB TYPE	APPLICATIONS
H1	Audi (A6,A8), BMW (7 series), Jaguar (X, XK) Mazda 6, Impreza, Beetle
H7	Audi (A3,A4, TT), BMW (3.5, X3, Z4 series), Celica, Elantra, Tiburon, Benz (C, E, M, S Class),Portege5, Skooa, Volk Swagen, Seat, Peugeot, Reneaut, Toyota, Hyunday, Volvo(S40, S70), Opel
9005/9006	Accord, Armada, Avalon, Avenger, Corolla, Eclipse, Legend, Land Cruiser, Highlander, Silverado, Sierra, Yukon, Suburban, 300ZX
H4	4Runner, Civic, Focus, Galant, Mirage, Montero, Pathfinder, Scion XB, Tacoma, Tundra
9004/9007	Ram, F150, Ranger, Dakota, Durango, Lancer, Cobalt, Liberty, Xterra, WRX, Mustang, Hummer H2
H3	All Kinds of car foglight, All Kinds of light for 4WD

DISCLAIMER: Use this bulb guide as fitting reference.
For a specific application check your vehicle owners manual.