

Diagnostic Tools

EETH300 Diagnostic Thermal Imager

- Uses infrared imaging technology to reveal heat from friction, electrical resistance, pressure changes and more
- See precise detail with complete thermal images made up of 4,800 temperature zones
- Shows extreme temperatures from -4–840 °F (-20–450 °C)
- Detect problems all around the vehicle: brakes, heated seats, misfires, HVAC, worn bearings, belts, emission controls, and many more
- Exclusive database of guided tests shows dozens of valuable automotive applications
- Reference images showing normal components and failed components, so you know exactly what to look for
- Large 3-1/2" color screen so you don't miss a clue; 320 x 240 resolution
- Just point it at any area of a vehicle and see detailed images of an object's heat signature
- Color reference scale automatically calibrates, so you know the temperature of everything in the image
- Pull the trigger to capture images. Use saved images for reference and to create convincing repair orders
- Pistol-grip ergonomics for comfort and convenient access to tight locations
- Rechargeable high-power Lithium-ion battery with 4 hour charge life and convenient battery level indicator
- Image refresh rate: nine times per second
- Includes: Thermal Imager, MicroSD card, AC charger, USB cable, User guide



EETH300

DIAGNOSTIC KEYS

Domestic/Asian Personality Keys

Upgrade	Key No.	Most Common Make Supported	Stock No.	Key No.	Most Common Make Supported	Stock No.
17.2	K-78	Harley-Davidson®	EAP0283L70A			
16.2	K-33	RAM Promaster/Hyundai®/Kia®	EAP0283L60A			
15.4	K-32	Mitsubishi® Electric	EAP0283L45A			
15.2				S-74	Mercedes-Benz®	EAP0293L00A
14.4						
14.2				S-26	Porsche®	EAP0283L40A
13.4				S-53	FIAT®	EAP0268L50A
13.2	K-30	Subaru	EAP0283L30A			
12.4	K-29	GM Extended CAN	EAP0283L20A			
12.2						
11.4						
11.2	K-28	Nissan® Altima Hybrid	EAP0283L10A	S-69	Volvo® Dual CAN	EAP0283L05A
10.4				S-25 S-40 S-43 S-44 S-45 S-62	Land Rover® Land Rover® Land Rover® Land Rover® Land Rover® Land Rover®	MT2500S25A EAP0234E20A EAP0234E40A EAP0234E50A EAP0234E55A EAP0268L55A
10.2						
9.4						
9.2	K-7A K-27	Chrysler®/Mitsubishi® Chrysler®/Mitsubishi®	EAP0268L65A EAP0268L75A	S-64	Mercedes-Benz®	EAP0268L70A
8.4						
8.2						
7.4				S-51	Mercedes-Benz®	EAP0268L35A
7.2	K-20 K-25	Global OBD-II CAN Chrysler®	EAP0234E45A EAP0268L15A	S-44	Volkswagen®	EAP0234E50A
6.4	K-24	Honda	EAP0268L05A			
6.2	K-21 K-22	General Motors® Chrysler®				
5.4						
5.2	K-19	CAN Protocol Vehicles	EAP0234E35A			
4.4	K-17	Ford®/GM/Toyota/Nissan®/Mazda/ Hyundai®/Kia®/Mitsubishi®	EAP0234E25A			
4.2	K-16	Ford®	EAP0257B00A			
4.1 and earlier	K-2A* K-5A K-7 K-9 K-12A K-13 K-14 K-15 K-15 K-15	OBID-II Hyundai® Mitsubishi® General Motors® General Motors® Chrysler® Nissan® Mitsubishi® Mitsubishi® Mitsubishi®	MT50780202 MT50780507 MT50780701 MT50780901 MT50781202 MT50781301 MT50781401 MT50781501	S-4 S-7 S-17 S-20 S-21 S-27 S-28 S-33 S-34	Mercedes-Benz® Volkswagen®/BMW®/Land Rover® Mercedes-Benz® Mercedes-Benz® Mercedes-Benz® Mercedes-Benz® BMW®/Land Rover® Mercedes-Benz® Mercedes-Benz®	MT2500S4 MT2500S7 MT2500S17 MT2500S20 MT2500S21 MT2500S27 MT2500S28 MT2500S33 MT2500S34



• Read and follow all safety precautions in instructions and on pages W1 to W4 when using diagnostic equipment