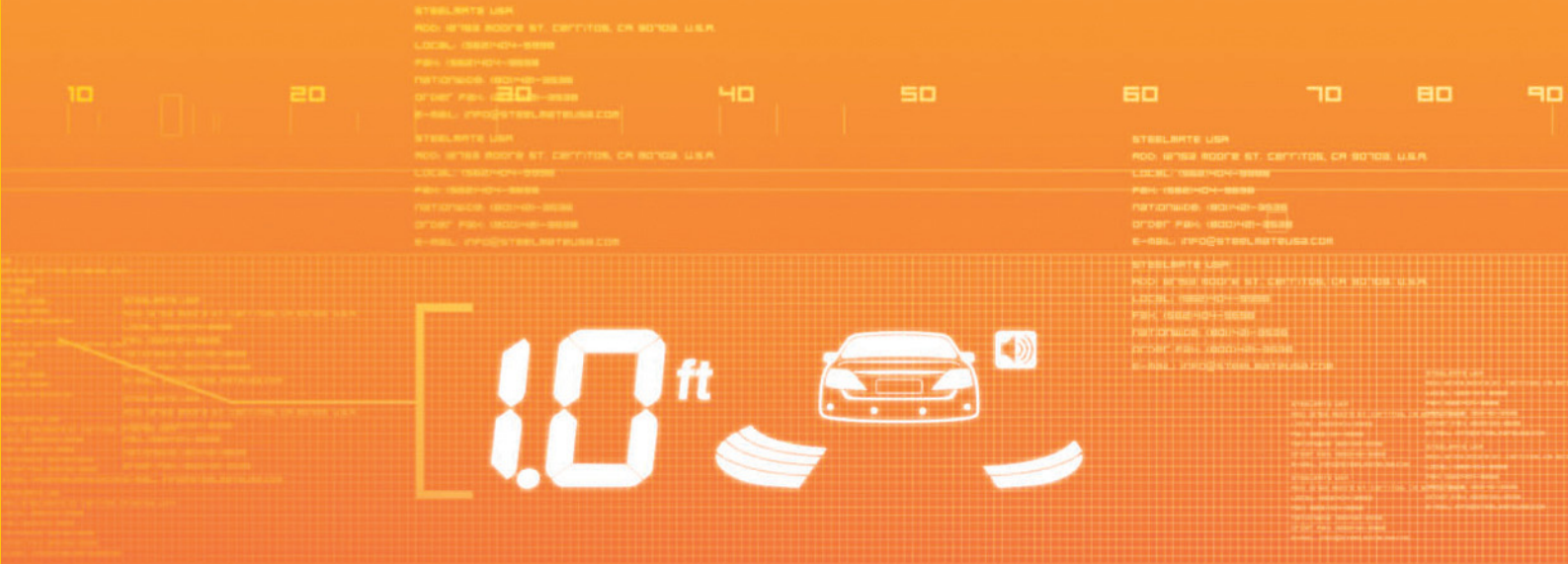




Parking assist systems

www.steelmateusa.com

STEELMATE USA
 Address: 12753 Moore St. Cerritos, CA 90703. U.S.A.
 Local: (562)404-9998
 Fax: (562)404-9698
 Nationwide: (801)421-3536
 Order Fax: (800)421-3538
 E-mail: info@steelmateusa.com



2008 Parking Assist Systems

Welcome
to the world of Steelmate

Honesty
Innovation
Passion

Drill Hole Saw



Ø18.8mm

Drill Hole Saw



Ø25.0mm

Drill Hole Enlarger Saw



Ø18.8/25.0mm

Extension Cable

Length:12ft



Micro Camera

115° Wide angle
CCD camera



PTS400Q

Counter Top Display



PTS400T

Counter Top Display



Displays

T

Wireless 5 color LCD display

V1

Blue LCD digital display with voice alert

W

Blue LCD digital display with voice alert

X

Blue LCD digital display with voice alert, time, calendar, inside & outside temperatures indication

Sensors Different sensors with different colours are available

12B-09

12S-01

12S-CLEAR

12S-03

Digital



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PTSV402

PTS with micro camera and LCD monitor



Video Overlay

Key features:

- 4 rear sensor system with camera and high quality 2.5" TFT-LCD monitor
- Micro camera with 115° angle lens
- Dual active Audible/Voice alerts
- Performs well at night or in overcast weather
- Accurate digital distance in feet shown on the monitor
- Clear rearview vision supplied by the NTSC (USA standard) format monitor
- Shock, vibration and water resistant camera
- Adjustable volume level - Anti false alarm circuitry
- Replaceable sensors with waterproof sealed wire connectors
- Sensors work in both plastic and metal bumpers



Displays

E 4-colour digital display with built-in buzzer 	W2 Sleek sculpted orange background LCD display 
L1 Digital LCD display with built-in buzzer 	M Digital LED display with volume adjustable switch 
N 2-color digital LED display mounted at rear window 	W3 Large orange background LCD display 
Q1 Wireless matrix LED display 	Q4 Wireless SLIM dynamic matrix LED display 

PTS200E

2 rear sensor basic system with
mini LED display and buzzer

Key features:

- 2 rear sensor system for rear protection
- 4 color digital LED display
- Easy installation
- Can be mounted on dashboard or rearview mirror etc
- Replaceable sensors with waterproof sealed wire connectors
- Sensors only work in plastic bumpers



PTS200

2 rear sensor
basic system

Key features:

- 2 rear sensor system for rear protection
- 4 stage audible alert system
- Easy installation
- Replaceable sensors with waterproof sealed wire connectors
- Sensors only work in plastic bumpers



PTSV401

PTS with micro camera and Video Overlay



Video Overlay

115° Wide angle
CCD camera

Key features:

- Additional interface module required for the unit to work with OE In-Dash NAV systems
- 4 rear sensor system with composite video output
- Micro camera with 115° angle lens
- Dual active Audible/Voice alerts
- Performs well at night or in overcast weather
- Accurate digital distance in feet shown on the

video overlay output

- Clear rearview vision supplied by the NTSC (USA standard) format camera
- Shock, vibration and water resistant camera
- Adjustable volume level - anti false alarm circuitry
- Replaceable sensors with waterproof sealed wire connectors
- Sensors work in both plastic and metal bumpers



Rear view in nightlight



PTS400Q1 Wireless PTS with dynamic Matrix LED display

Key features:

- 4 rear sensor system with wireless display Q1
- Wireless technology works up to 100 feet range
- Ideal for truck, RV, SUV, and large vehicle application
- Dual active Audible/Voice alerts
- Digital matrix display locates exact position of object
- Accurate digital distance in feet shown on the display
- Waterproof ECU module can easily be installed in any convenient location at rear of vehicle
- Adjustable volume level
- Auto self-test function - Anti false alarm circuitry
- Replaceable sensors with waterproof sealed wire connectors
- Sensors work in both plastic and metal bumpers



PTS400E 4 rear sensor system with 4 color digital display

Key features:

- 4 rear sensor system with 4 color digital display
- Can be mounted on dashboard or rearview mirror etc
- Easy installation
- Visual LED and audible buzzer alert
- Replaceable sensors with waterproof sealed wire connectors
- Sensors work in both plastic and metal bumper



PTS400Q4 Wireless PTS with SLIM dynamic Matrix LED display

Key features:

- 4 rear sensor system with wireless display Q4
- Wireless technology works up to 100 feet range
- Ideal for truck, RV, SUV, and large vehicle applications
- Dual active Audible/Voice alerts
- Digital Matrix display locates exact position of object
- Accurate digital distance in feet shown on the display
- Waterproof ECU module can easily be installed in any convenient location at rear of vehicle
- Adjustable volume level
- Auto self-test function - Anti false alarm circuitry
- Replaceable sensors with waterproof sealed wire connectors
- Sensors work in both plastic and metal bumpers



PTS400 4 rear sensor system with 4 stage audible buzzer alert

Key features:

- 4 rear sensor system for complete rear protection
- 4 stage audible buzzer alert
- Super neat installation
- Universal for all cars
- Replaceable sensors with waterproof sealed wire connectors
- Sensors work in both plastic and metal bumpers



PTS400L1

4 rear sensor system with dynamic visual yellow digital LCD display

Key features:

- 4 rear sensor system with large yellow digital LCD dashboard mount display
- Matrix display indicates the object's position accurately
- Voice and audible buzzer alert selectable, with adjustable volume
- Ultra fast response times of 0.08 seconds
- Displays distance in feet and object position
- Auto self-test function - Anti-false alarm circuitry
- Replaceable sensors with waterproof sealed wire connectors
- Sensors work in both plastic and metal bumpers



PTS400MI

4 rear sensor system with Learning function for vehicle with tow hitch or spare tire

Key features:

- 4 rear sensor system with two-color displays
- Volume adjustable audible alert
- 2 color LED display with distance in feet
- Learning function for vehicle with spare tire or tow hitch
- Auto self-test function - Anti-false alarm circuitry
- Replaceable sensors with waterproof sealed wire connectors
- Sensors work in both plastic and metal bumpers



PTS400T

Wireless PTS with multi-color LCD display



Key features:

- 4 rear sensor system with multi-color LCD display
- Wireless technology works up to 100 feet range
- Ideal for SUV, Truck, and Large Vehicle applications
- Dual active Audible/Voice alerts
- Display color changes to show different stages
- 5 color backlight LCD display
- locates exact position of object
- Accurate digital distance in feet shown on the display
- Waterproof ECU module can easily be installed in any convenient location at rear of vehicle
- Adjustable volume level (Switch On/Off, Low, High)
- Auto self-test function - Anti-false alarm circuitry
- Replaceable sensors with waterproof sealed wire connectors
- Sensors work in both plastic and metal bumpers
- Automatic learning function



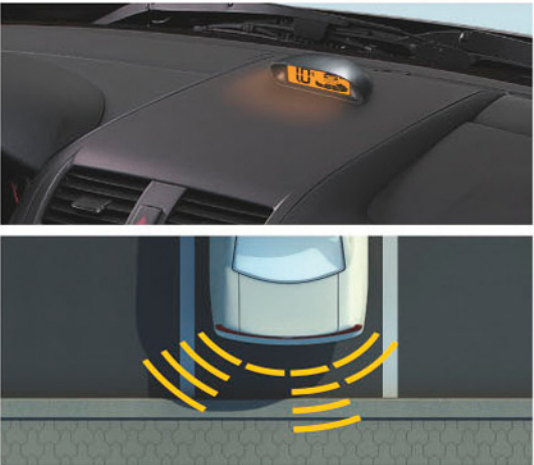
PTSW2

Wireless PTS with digital sensors
for accurate detection and quick response



Key features:

- Fast and accurate detection with digital sensors
- Sleek sculpted display can be mounted on dashboard or console
- Self-testing function activated by reverse gear
- Intelligent detection, compatible with tow hitch or spare tire
- OEM grade display and sensors for factory level upgrade
- No false alert even in heavy rain
- Voice/audible alert selectable



PTS400W 4 rear sensor system with round blue display and 6 alert modes

Key features:

- 4 rear sensor system with attractive round "TACH" style blue display
- 6 different alert modes
- Voice and audible buzzer alert selectable, with adjustable volume
- Ultra fast response time of 0.08 seconds
- Displays distance in feet and object position
- Auto self-test function - Anti-false alarm circuitry
- Replaceable sensors with waterproof sealed wire connectors
- Sensors work in both plastic and metal bumpers



PTS400V1 4 rear sensor system with dynamic blue display

Key features:

- 4 rear sensor system with dynamic widescreen blue display
- 5 different alert modes
- Voice and audible buzzer alert selectable, with adjustable volume
- Ultra fast response time of 0.08 seconds
- Auto self-test function - Anti-false alarm circuitry
- Replaceable sensors with waterproof sealed wire connectors
- Sensors work in both plastic and metal bumpers



PTS400X

4 rear sensor system with voice alert, time, calendar, inside & outside temperatures



3 installation choices: dashboard / windscreen / A/C vent



Key features:

- 4 rear sensor system with multifunction display
- Display shows active parking assist system while reversing
- Display shows time, calendar, and inside/outside temperatures while not reversing
- Attractive 3:1 widescreen Blue LCD display
- Precise object detection to within 3" of vehicle
- Ultra fast response time of 0.08 seconds
- Auto self-test function - Anti-false alarm circuitry
- 4 different alert modes
- Replaceable sensors with waterproof sealed wire connectors
- Sensors work in both plastic and metal bumpers

PTSW3

Wireless PTS with digital sensors and large LCD display

Key features:

- Fast and accurate detection with digital sensors
- Large anti-glare display can be mounted on dashboard or console
- Self-testing function activated by reverse gear
- Learning function for car with spare tyre or tow hitch
- Voice/audible alert selectable
- No false alert even in heavy rain



PTSW1

Wireless PTS with digital sensors and speaker

Key features:

- Fast and accurate detection with digital sensors
- Universal speaker can be inserted in the cigarette lighter or connected directly to the vehicle wiring
- Self-testing function activated by reverse gear
- Intelligent detection, compatible with tow hitch or spare tire
- No false alert even in heavy rain
- Voice/audible alert selectable



PTS800MN

8 sensor system with two ECUs and two digital displays

- Key features:**
- 8 sensor system, complete front and rear protection
 - 2 digital displays for separate front and rear monitoring
 - Ideal for luxury cars and any large vehicle applications
 - 2 color dynamic digital LED displays with built-in buzzer
 - 4 front sensors are active while moving forward
 - 2 front and 4 rear sensors are active while reversing
 - Accurate digital distance in feet shown on the displays
 - Separate front and rear ECU modules for easy installation
 - Adjustable volume level
 - Auto self-test function - Anti-false alarm circuitry
 - Replaceable sensors with waterproof sealed wire connectors
 - Sensors work in both plastic and metal bumpers



PTSF400

2 or 4 front sensor system with metal ECU

- Key features:**
- 2 or 4 front sensor system with audible buzzer alert
 - Designed for front bumper protection
 - Metal ECU case assures no interference from vehicle electrical system
 - Auto self-test function - Anti-false alarm circuitry
 - Can be added to vehicles with existing rear parking systems
 - Replaceable sensors with waterproof sealed wire connectors
 - Sensors work in both plastic and metal bumpers



PTS600MN

6 sensor system with two ECUs and two digital displays

- Key features:**
- 6 sensor system, front and rear protection
 - 2 digital displays for separate front and rear monitoring
 - Ideal for any large vehicle applications
 - 2 color dynamic digital LED displays with built-in buzzer
 - Accurate digital distance in feet shown on the displays
 - Separate front and rear ECU modules for easy installation
 - Adjustable volume level
 - Auto self-test function - Anti-false alarm circuitry
 - Replaceable sensors with waterproof sealed wire connectors
 - Sensors work in both plastic and metal bumpers



PTS400MF

4 front sensor system with volume adjustable digital display

- Key features:**
- 4 front sensor system with digital display
 - Volume adjustable display shows distance in feet
 - Ultra small display can be mounted on dashboard or rearview mirror
 - Designed for front bumper protection
 - Metal ECU case assures no interference from vehicle electrical system
 - Auto self-test function - Anti-false alarm circuitry
 - Can be added to vehicles with existing rear parking systems
 - Replaceable sensors with waterproof sealed wire connectors
 - Sensors work in both plastic and metal bumpers

