



DSD

Radar speed display

Our latest generation of radar speed display combines many years experience, innovation and development from the worlds premier manufacturer of road safety education systems. Developed with an industry leading radar sensor our **DSD** is capable of accurate measurement of speed from 2 mph (3 km/h). Physical enhancements include a lightweight case, taking installation time down to 5 minutes.

Choose between 3 different **DSD** with many advanced features that can be individually customised for your preference.

Targeted reporting

How is the traffic situation at a specific time? Was the speed reduction successful? For those questions you can immediately create your own detailed traffic report online.



myTrafficData

Create detailed reports and configure your **DSD** at www.mytrafficdata.com

DSD models



DSD
· light
· smart

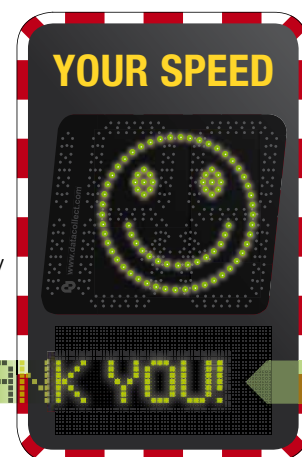


DSD
· pro

High output LED – Smiley (SAFETY) and mph-display in 3 different colors/ colours (red, amber, green).

Flex-Display – one or two-lined LED-text

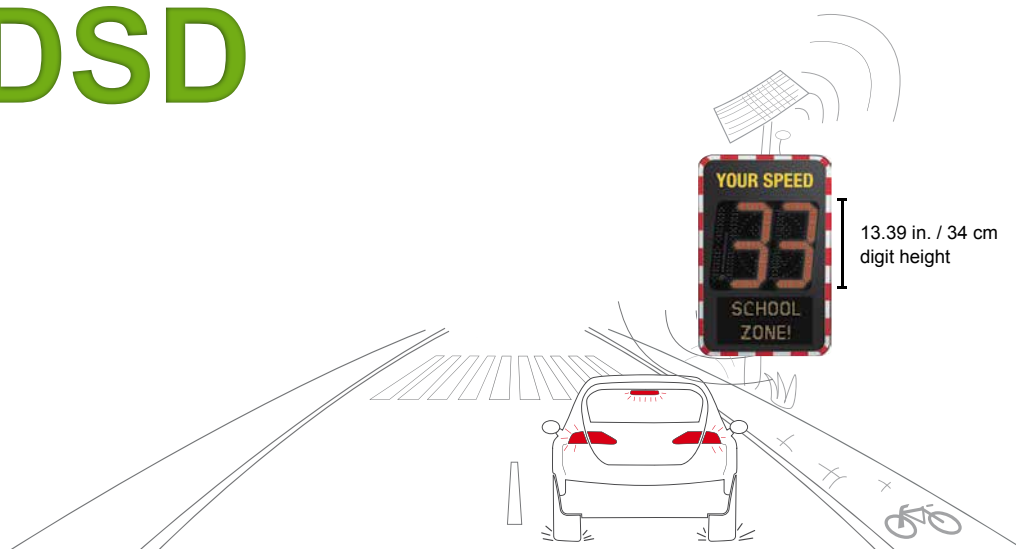
- ✓ Your individual text
- ✓ Adjustable type sizes
- ✓ Scrolling text for longer messages
- ✓ Static text or flashing mode



Your Site, your safety message

We place your city logo, company logo, individual picture, message or skyline on the **DSD**.





Technical specifications	
Display technology	High output LED (monochrome), tricolor LED (red, amber, green) optional
Flex-Display	one-line or two line LED-text
Sensor type	Microwave
Frequency	Typ. 24,125 GHz
Output power	5 mW
Radar range	Min. 80 m; typ. 100 m; max. 120 m (passenger car) min 260 ft; typ. 330 ft.; max. 395 ft (passenger car)
Speed measuring range	3 - 199 km/h or 2 - 130 mph
Resolution	1 km/h or 1 mph
Units	Metrical or english (imperial)
Memory	512 kB (RAM buffered)
Data format	V entry, V exit (optional), date, time (PVR)
Data rate	Up to 115200 baud
Communication	Bluetooth®
Bluetooth® range	Frontal up to 100m / 330 ft (line of sight)
Monitoring	Online mode via smartphone
Setting	DataCollector; Android smartphone/tablet
Installation angle	Horizontal 0 - 5°; vertical 0°
Ambient temperature	- 20 °C - + 50 °C / - 4 °F - + 122 °F
Weight	DSD light/smart 6,0 kg / DSD pro 7,5 kg DSD light/smart 13,2 lb / DSD pro 16,5 lb
Dimensions (WxHxD)	527 x 806 x 51 mm / 1,729 x 2,644 x 0,167 ft
Housing material	Luran ASA
Additional features	
Update	Flash Update
Webapps	Additional features and functions are available via WebApp Shop and flash update
Software	
myTrafficData	Web-based application, reporting and data management software
Energy supply	
PowerPack	12 V / 18 Ah rechargeable battery incl. connection cable
PowerUnit	100 - 240 VAC main power supply incl. 12 V / 7 Ah rechargeable battery
SolarSystem	SolarSystem 100W 18Ah / 28 Ah
Installation	
SmartBracket	Pole mounting installation bracket
SmartBracket deep	Pole mounting installation bracket incl. bay for different energy systems
Accessories	
DataCollector	Handheld device for setup and file transfer
Smartphone	Android smartphone with Class1 Bluetooth® Module
Tripod	Heavy duty steel or lightweight aluminum tripod for short term mobile measurement
Locks	Heavy duty steel locks

Services



Short delivery times!



TOP - technical support!



Best quality, worldwide!

Contact

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