



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 configurate your DSD at www.mytrafficdata.com

DSD models



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 Flex-Display Sensor type Microwave Frequency Typ. 24,125 GHz Output power Radar range Min. 80 m; typ. 100 m; max. 120 m (passenger car) min 260 ft; typ. 330 ft; max. 395 ft (passenger car) min 260 ft; typ. 330 ft; max. 395 ft (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 Up to 115200 baud Communication Bluetooth® Blue		
Display technology Fiex-Display one-line or two line LED-text Sensor type Microwave Frequency Typ. 24,125 GHz Output power Radar range Min. 80 m; typ. 100 m; max. 120 m (passenger car) min 260 ft; typ. 330 ft.; max. 395 ft (passenger car) min 260 ft; typ. 330 ft.; max. 395 ft (passenger car) 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 format Up to 115200 baud Communication Bluetooth* Bluetooth* Bluetooth* Bluetooth* Golliector, Android smartphone/tablet Installation angle Horizontal 0 - 5°; vertical 0° Ambient temperature 4 - 20 °C - 4 50 °C / - 4 °F - + 122 °F Weight DSD light/smart 13,2 lb / 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 Web-based application, reporting and data management software Energy supply PowerPack 12 V / 18 Ah rechargeable battery incl. connection cable PowerPack PowerPack Power Houth Power Hou		```
Flex-Display Sensor type Microwave Frequency Typ, 24,125 GHz Output power Radar range Min, 80 m; typ, 100 m; max. 120 m (passenger car) min 260 ft; typ, 330 ft.; max. 395 ft (passenger car) min 260 ft; typ, 330 ft.; max. 395 ft (passenger car) Speed measuring range 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 1 - 20° C - + 50° C / - 4° F - + 122° F Weight DSD light/smart 6,0 kg / DSD pro 16,5 lb Dimensions (WxHxD) 527 x 806 x 51 mm / 1,729 x 2,644 x 0,167 ft Housing material Additional features Update Flash Update Webapps Additional features and functions are available via WebApps bop 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 PowerPack 12 V / 18 Ah rechargeable battery incl. connection cable PowerPack PowerPack PowerPack PowerPack PowerPack PowerPack Power Del mounting installation bracket SmartBracket deep 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 Tripod Heavy duty steel or lightweight alluminum tripod for short term mobile measurement	Technical specifications	
Sensor type Frequency Typ. 24,125 GHz Output power 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 Resolution 1 km/h or 1 mph Units Metrical or english (imperial) Memory 512 kB (RAM buffered) Data format Up to 115200 baud Communication Bluetooth® Bluetooth® Bluetooth® 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 myTraffic Data Energy supply Power Pack 12 V / 18 Ah rechargeable battery incl. connection cable Power Ploit 100 - 240 VAC main power supply incl. 12 V / 7 Ah rechargeable battery SolarSystem Installation SmartBracket Pole mounting installation bracket SmartBracket SmartBracket Pole mounting installation bracket SmartBracket SmartBracket Pole mounting installation bracket SmartBracket SmartPhone Android smartphone with Class1 Bluetooth® Module Heavy duty steel or lightweight alluminum tripod for short term mobile measurement	Display technology	High output LED (monochrome), tricolor LED (red, amber, green) optional
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® 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 16,5 lb Dimensions (WxHxD) 527 x 806 x 51 mm / 1,729 x 2,844 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 100W 18Ah / 28 Ah Installation SmartBracket Pole mounting installation bracket Smartphone Havy duty steel or lightweight alluminum tripod for short term mobile measurement	Flex-Display	one-line or two line LED-text
Output power 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 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* Bluetooth* Gommanication Bluetooth* Bluetooth* Online mode via smartphone/fablet Installation angle Horizontal 0 - 5°; vertical 0° Ambient temperature - 20°C - + 50°C / - 4°F - + 122°F Weight 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 Webapps Additional features Update Webapps Additional features and functions are available via WebApp Shop and flash update Software myTrafficData 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 SolarSystem Installation bracket SmartBracket 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 Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	Sensor type	Microwave
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® Tange 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 13,2 lb / DSD pro 15,5 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 Webapps Additional features and functions are available via WebApp Shop and flash update Software myTrafficData 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 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 Class 1 Bluetooth® Module Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	Frequency	Typ. 24,125 GHz
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® ange 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 13,2 lb / 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 Webapps Additional features and functions are available via WebApp Shop and flash update Software myTraffic Data 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 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 Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	Output power	5 mW
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® 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 3,2 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 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 Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	Radar range	" "
Units Memory 512 kB (RAM buffered) Data format V entry, V exit (optional), date, time (PVR) Data rate Up to 115200 baud Communication Bluetooth® Bluetooth® 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 6,0 kg / 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	Speed measuring range	3 - 199 km/h or 2 - 130 mph
Memory 512 kB (RAM buffered) V entry, V exit (optional), date, time (PVR) Data rate Up to 115200 baud Communication Bluetooth® Frontal up to 100m / 330 ft (line of sight) Monitoring Online mode via smartphone Setting DataCollector; Android smartphone/tablet Installation angle Ambient temperature PosD 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 SolarSystem SolarSystem Pole mounting installation bracket SmartBracket Pole mounting installation bracket SmartBracket deep Pole mounting installation bracket SmartBracket deep Android smartphone with Class1 Bluetooth® Module Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	Resolution	1 km/h or 1 mph
Data format V entry, V exit (optional), date, time (PVR) Data rate Up to 115200 baud Bluetooth® Bluetooth® 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 Luran ASA Additional features 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 SolarSystem 100W 18Ah / 28 Ah Installation SmartBracket Pole mounting installation bracket SmartBracket deep Android smartphone with Class1 Bluetooth® Module Tripod Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	Units	Metrical or english (imperial)
Data rate Communication Bluetooth® Bluetooth® Frontal up to 100m / 330 ft (line of sight) Monitoring Online mode via smartphone Setting DataCollector; Android smartphone/tablet Installation angle 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 Luran ASA Additional features 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 50 ar System SolarSystem SolarSystem SolarSystem Installation SmartBracket Pole mounting installation bracket SmartBracket deep Android smartphone with Class1 Bluetooth® Module Tripod Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	Memory	512 kB (RAM buffered)
Bluetooth® Frange 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	Data format	V entry, V exit (optional), date, time (PVR)
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	Data rate	Up to 115200 baud
Monitoring Setting DataCollector; Android smartphone Setting DataCollector; Android smartphone/tablet Installation angle 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 Luran ASA Additional features 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 SolarSystem 100W 18Ah / 28 Ah Installation SmartBracket SmartBracket SmartBracket Pole mounting installation bracket SmartBracket deep Android smartphone with Class 1 Bluetooth® Module Tripod Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	Communication	Bluetooth®
DataCollector; Android smartphone/tablet Installation angle 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 Luran ASA Additional features Update Webapps Additional features and functions are available via WebApp Shop and 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 Installation SmartBracket Pole mounting installation bracket Pole mounting installation bracket 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	Bluetooth [®] range	Frontal up to 100m / 330 ft (line of sight)
Installation angle 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 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 - 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	Monitoring	Online mode via smartphone
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 Luran ASA Additional features Update Webapps Additional features and functions are available via WebApp Shop and flash update Software myTrafficData 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 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 Android smartphone with Class1 Bluetooth® Module Tripod Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	Setting	DataCollector; Android smartphone/tablet
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 Luran ASA Additional features Update Webapps Additional features and functions are available via WebApp Shop and flash update Software myTrafficData 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 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 Tripod Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	Installation angle	Horizontal 0 - 5°; vertical 0°
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 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 Installation SmartBracket 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 Tripod Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	Ambient temperature	- 20 °C - + 50 °C / - 4 °F - + 122 °F
Housing material Additional features Update Flash Update Additional features and functions are available via 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	Weight	
Additional features 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	Dimensions (WxHxD)	527 x 806 x 51 mm / 1,729 x 2,644 x 0,167 ft
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	Housing material	Luran ASA
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	Additional features	
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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	Software	
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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	Energy supply	
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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	PowerUnit	100 - 240 VAC main power supply incl. 12 V / 7 Ah rechargeable battery
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	SolarSystem	SolarSystem 100W 18Ah / 28 Ah
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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	SmartBracket	Pole mounting installation bracket
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	SmartBracket deep	Pole mounting installation bracket incl. bay for different energy systems
Smartphone Android smartphone with Class1 Bluetooth® Module Tripod Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	Accessories	
Tripod Heavy duty steel or lightweight aluminum tripod for short term mobile measurement	DataCollector	Handheld device for setup and file transfer
for short term mobile measurement	Smartphone	Android smartphone with Class1 Bluetooth® Module
Locks Heavy duty steel locks	Tripod	
	Locks	Heavy duty steel locks

Services



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