



ATWS 3000

- Developed in accordance with EN50126, EN50128, EN50129 and EN16704-2-1.
- Wireless, unlimited communication distance between devices.
- Can be configured, controlled and monitored through the cloud platform MTinfo 3000 and MTinfo 3000 app.
- Flexible, remote system configuration.

IP	SIL	Communication	Operating temperature
IP67	3	2G/3G/4G	-25 to +70 °C



Detection Unit Ultrasonic 3000

- Detects train movement through ultrasonic technology.
- Measures overturn with tilt sensor, warning users when it has fallen over.

IP	Battery type	Voltage (V)	Capacity (Wh)	Dimensions (mm) l x w x h	Weight	Operating temperature	Storage temperature	Detection range (m)
IP67	Lithium-ion	10.8	146	300 x 120 x 120	2000g	-25 to +70 °C	+5 to +40 °C	0.5-3.5



Warning Unit Mobile 3000

- Warns users with audio and visual signals.
- Includes emergency button to manually turn on the visual and audio alarm.

IP	Battery type	Voltage (V)	Capacity (Wh)	Dimensions (mm) l x w x h	Weight	Operating temperature	Storage temperature	SPL
IP67	Lithium-ion	10.8	146	270 x 300 x 280	7200g	-25 to +70 °C	+5 to +40 °C	106 dB



Detection Unit Manual 3000

- Used to manually strike out trains.
- Includes a train counter.

IP	Battery type	Voltage (V)	Capacity (Wh)	Dimensions (mm) l x w x h	Weight	Operating temperature	Storage temperature
IP67	Lithium-ion	10.8	108	230 x 123 x 72	900g	-25 to +70 °C	+5 to +40 °C



Battery charger ATWS 3000

IP	AC input (VAC)	DC output	Operating temperature	Storage temperature	Plug
IP20	AC100-240V	19V (4740mA)	-30 to +70 °C	-40 to +85 °C	CEE 7/16