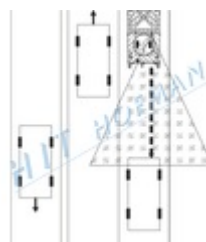


Warning radio transmitter VRV-CB-04_00

Warning trailers, maintenance vehicles (e.g. road sweepers, gritters or mowing machines), traffic cones etc. can be equipped with a warning radio transmitter. This device sends **warning messages** in the direction of incoming vehicles up to a distance of approx. 500 meters. At a truck speed of 80km/h, the drivers still have enough reaction time to avoid a possible accident. The warning messages can be heard on the **channels of Citizens Band (CB) radios** used by truck and lorry drivers.

- > the warning radio transmitter VRV-CB-04 sends messages in different languages on **four CB channels simultaneously**
- > the warning message consists of an acoustic signal and the voice message "**Attention! Dangerous place!**", which are repeated regularly
- > if attached to a warning trailer, the radio transmitter is automatically switched on when the board is lifted and switched off when it is lowered
- > if the radio transmitter is attached to a maintenance vehicle, it is switched on and off by means of a switch with an indicator lamp in the operator's cab
- > the **indicator lamps on the transmitter housing** are used to visually check the function
- > the radio transmitter can be switched on for 3 minutes using the "TEST" button underneath the housing
- > moreover, the electronics include reverse polarity protection and protect the battery from deep discharge
- > the radio messages can be sent from **40 CB channels with FM or AM modulation**

- > for more safety, more drivers can receive the messages at the same time by connecting two radio transmitters and thus transmitting messages on **eight channels in up to eight languages**
- > in order to avoid unnecessary annoyance for drivers in long traffic jams, a radar can be added to the warning radio transmitter, which switches off the messages at speeds of incoming vehicles less than 30km/h



MODERN CERTIFIED DEVICE FOR
MORE ROAD SAFETY IN ROAD
TRAFFIC

TECHNICAL DATA

Power supply	12/24V=
Average consumption 12V=	0,6A
Protection degree	IP55
Weight	4kg

PRODUCTS

Order no.	Product name	Quantity
1-040-900020	Warning radio transmitter VRV-CB-04_00	1 pc.
1-040-901010	VRV-CB-04_00 Radar detector RA-001	1 pc.