

## Watertight control head for mobile radio units

### General

- Watertight and dust-tight in accordance with the IP67 standard
- Suitable for various Motorola mobile radio units, both TETRA (MTM700 and MTM800) as well as analogue (GM360 and GM380). Please contact Voorhout Data Connection if you would like to use the MoBoCop with a different model or make of mobile radio unit
- Possibility of operating two mobile radio units simultaneously (either TETRA or analogue or a combination of both)

### Operation

The MoBoCop is equipped with a large monochrome display, ensuring that information is always clearly legible, even under difficult conditions such as bright sunlight or rain. Additionally, the user can set the automatically adjusted lighting himself as required, ensuring that the display can also be read off optimally at dusk and at night.

The MoBoCop is equipped with 20 illuminated keys, which can also be easily operated when wearing gloves. The control functions match the control functions of the standard digital MTM700 and MTM800 mobile radio units as well as the analogue Motorola GM360 and GM380 mobile radio units.



The MoBoCop fitted to a motorcycle

### Technical specifications

<b>Dimensions (height x width x depth)</b>	96 x 204 x 55 mm
<b>Weight</b>	530 grams
<b>Display</b>	Normal and inverse with adjustable contrast and backlighting
<b>Dimensions of display (height x width)</b>	60 x 80 mm
<b>Keyboard</b>	Membrane keyboard with 20 keys, key diameter of 14 mm
<b>Power supply</b>	10-15 volt DC At 13.8 volt DC a maximum current input of 200 mA
<b>Temperature range</b>	Operating temperature -20°C up to +50°C, Storage -40°C up to +60°C
<b>Approval testing</b>	IP67 (EN60529: 1991) Sinetest IEC 68-2-6, test Fc Bumpstest IEC 68-2-29, test Eb Random test IEC 86-2-36, test Fdh
<b>Markings</b>	EN 55022 (1998) + A1 (2000) + A2 (2003), Class A EN 55024 (1998) + A1 (2001) + A2 (2003) RoHS
<b>Testing</b>	CTK
<b>Warranty</b>	1 year