

MOBILE ANTENNA FOR BAND 30 ÷ 88 MHz WITH MAGNETIC HOLDER

MO 13.1
MO 13.51

DESCRIPTION

Mobile whip antenna with magnetic holder is designed for the assembly at different steel-sheet roof vehicles. It is recommended to place the antenna as close as possible to the centre of the conductive bodywork part.

The antenna consists of antenna whip and antenna metal holder covered by plastic cap. The cupreous whip wire is covered by fiberglass. The magnet placed in holder is covered by tin-galvanized steel plate. Rubber gasket protects the periphery of holder. The whip surface is green (khaki). The magnetic holder and plastic cap are black.



TECHNICAL SPECIFICATION

Type		MO 13.1	MO 13.51
Frequency range	MHz	30 ÷ 88	
Average land mobile range	Output power 0.2 W	~ 4	
	Output power 5 W	~ 15	
Radiation pattern		omnidirectional	
Polarization		vertical	
VSWR		≤ 6	
Impedance	Ω	50	
Input power	W	30	70
Temperature range	°C	-30 ÷ +60	
Dimensions	mm	∅ 125 × 1576	
Weight	kg	1.9	
Coax. cable length	m	3	
Connector		type "BNC" – male	

