



Meinberg Radio Clocks

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AW02: DCF77 Outdoor Antenna

DCF77 Outdoor Antenna AW02 for all Meinberg DCF77 (AM and PZF type) longwave radio receivers.

Key Features

- Weather Resistant
- Temperature Resistant
- 360° Orientation
- Outdoor Mounting
- Plastic Case
- Bracket for Wall Mounting

Description

The AW02 is a weatherproof and temperature resistant DCF77 active antenna for outdoor use. It includes a ferrite rod with impregnated winding and RF amplifier circuit in a plastic housing, with power provided by the receiver via the antenna cable.

The AW02 supports antenna-receiver distances of up to 300m (1000ft) with standard RG58 cable, and longer cable runs are possible using an amplifier or the fiber optic DOAL antenna system.

Characteristics

Control elements	For orientation the antenna is rotatable (360 deg). When the antenna cable is more than 300m length an antenna amplifier is needed.
Physical dimensions	245mm x 106mm x 68mm (width x height x depth)
Electrical connectors	Coaxial cable RG58 for indoor/outdoor mounting (type-N connector) The cable is available in all lengths and with the required connectors.
Antenna connector	Antenna with type-N female connector (RG58 coaxial cable)
Form Factor	Unbreakable plastic case, specially for outdoor installation (IP56) The rubber sealing protects the electronic, the ferrite rod and the winding against external influence.
Ambient temperature	-25°C ... +65°C
RoHS-Status of the product	This product is fully RoHS compliant
WEEE status of the product	This product is handled as a B2B category product. In order to secure a WEEE compliant waste disposal it has to be returned to the manufacturer. Any transportation expenses for returning this product (at its end of life) have to be incurred by the end user, whereas Meinberg will bear the costs for the waste disposal itself.

Manual

There is no online manual available for this product: [1][Contact us](#)

Links:

[1] <http://www.meinberg.demailto:info@meinberg.de>