



EB 610DV

- Ergonomic design
- Microcontroller
- Digital function:
Self-test, audio/visual
Automatic adjustment
Digital, inherently stable
signal evaluation
- Dynamic/static
searchoperation
- Tremolo modulated
audio alarm on
larger target objects
- Vibration Alert



EB 610DV

GENERAL

EBINGER hand-held detectors have become well-known in the wide-ranging field of security systems in the course of the past decades and have proven their worth time and time again. Above all in their tough large-scale and permanent deployment at airports, EBINGER hand-held detectors have regularly demonstrated their excellent reliability. At the time, the EB 607 model, now a proven classic among hand-held detectors, featured cutting-edge technology which, because it was so good, was copied the world over.

FURTHER DEVELOPMENT

EBINGER lives off its innovative strength !
The new EB 610 DV hand-held detector features a range of additional functions, which are of benefit to the user. The letter "D" in the model designation stands for "digital" and "V" for vibration with the following features:

- Increased reliability through microcontroller
- Digital functions
- Self-test, audio/visual, audio, visual and by vibration
- Automatic adjustment
- Digital, inherently stable signal evaluation
- Dynamic / static search operation
- Striking sound emission; tremolo effect when large metal objects are detected
- Battery monitor
- Undervoltage cut-out when operating on rechargeable batteries

The search characteristics of the hand-held detector EB 610 D can be modified within certain limits to suit the given user's needs. It will be put through operational testing with our customers before going into production.

Setting options (internal): response threshold, tremolo application, sound level.

TECHNICAL DATA

Operation time approx.	120 h 9V lithium battery, 1200mA	
	10 - 15 h with rechargeable PP3	
	battery	
Temperature range approx.	- 5 °C bis + 50 °C	
Setting options (intern)	sensitivity/treshold	
	tremolo start	
	audio and vibration alarm	
	operation on dry or rechargeable battery	
Dimensions approx.	length	420 mm
	search head	170 x 115 mm
	weight	275 g



DIN EN ISO 9001:2000
Zertifikat: 09 100 5189

**SEARCH
AND
LOCATE**

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