# **AVT EMC Intercom**

2-way audio communication for EMC halls, measuring cabins and for all environments with special electromagnetic requirements



Intercom system between test lab and control room

- Designed for EMC-laboratories and test fields
- Microfon frequency range: 150 Hz... 6.8 kHz
  - Transfer frequency range: 150 Hz... 15 kHz
- Dynamic equalizer for communication
- Duplex audio and echo cancellation
- High battery power for long working time
- Controlled by PC, Laptop or AVT CamControl
- German product

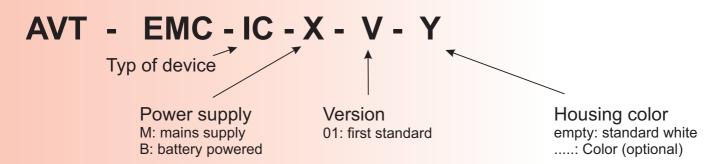
#### Options:

Extended battery power Various housing colors Various fiber optic length

MADE IN GERMANY

All options on: www.world-of-emc-equipment.com

#### **Ordering information**



Example: AVT-EMC-IC-B-01

## **Technical specification**

	Audio characteristics	
$\Rightarrow$	Microfon frequency range	150 Hz 6 800 Hz
$\Rightarrow$	Transfer frequency range (loudspeaker and amplifier)	150 Hz 15 000 Hz
$\Rightarrow$	Dynamic equalizer for communication	X
$\Rightarrow$	Duplex audio and echo cancellation	X
	Control	
$\Rightarrow$	PC, Laptop or AVT CamControl for EMC Chamber side	USB 3 (fiber optic cable)
$\Rightarrow$	PC, Laptop or AVT CamControl outside EMC Chamber	USB 2
$\Rightarrow$	Fiber optic cable length	10 m / 20 m / 30 m / 50 m / 70 m / 100 m
	Power supply	230 VAC (50 Hz) by mains supply
$\Rightarrow$	Input voltage	5 VDC (and charging voltage)
$\Rightarrow$	Battery voltage	
$\Rightarrow$		
$\Rightarrow$	Dimensions	146 mm
$\Rightarrow$	Width	146 mm
	Height	67,5 mm
	Depth (without plate)	450 g
$\Rightarrow$	Weight	
$\Rightarrow$		
	Warranty	
	Standard: 2 years; optionally extendable by 1 year	

### **Options**

- □ Various housing colors available (standard: white)
- ⇒ Higher battery capacity

#### **Contact**

