



## RASTI Transmitter type 44BC

### Features

- Objective measurements of speech comprehension
- Optimising of public address systems
- Human shaped (Head & Torso)
- Conforms to IEC 268, part 16
- Battery operated, radio controlled
- Build-in power amplifier
- Adjustable output level to compensate for background noise



### General description

In any location where verbal communication takes place, the quality or comprehension of speech transmission is of interest, especially locations where education takes place. The RASTI signal (Rapid Speech Transmission Index) is a modulation of two major frequencies combined with pseudo random pink noise. The RASTI signal simulates an average language form more than 40 different countries. The signal is electronic generated and presented by an omni directional loudspeaker. A radio transmitter or the analysing equipment can control start, stop and gain. For receiving and analysing the RASTI signal use the [RASTI receiver type 44BD](#).

### Main Specifications

RASTI signal .....	500 Hz and 2 kHz (modulated)
Modulation accuracy .....	< 0,1%
Sound Pressure Level (SPL) .....	59 dB
External speaker output (XLR) .....	5 W
Batteries (D cells) .....	8 pcs
Weight .....	5 kg

PRICE: €

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