



**Miniature Transceiver Systems**  
**Audio - 120 100 0001**

## Miniature Transceiver Systems - Audio - 120



### Miniature Audio Transmitter HATX-2101

#### Description

The HATX-2101 is a miniature printed circuit transmitter using low supply voltages from 1.5 to 4.5 V DC. It is constructed using SMD technology and fitted with a highly sensitive miniature electret microphone. The transmitter can also be supplied with a remote microphone. This miniature printed circuit transmitter is encapsulated in a special epoxy resin, is of extremely rugged construction and suitable for concealed installation in a variety of items.

Several scanners with fitted frequency range are recommended as suitable receiver (see Model Group 110).

#### Technical Data

Frequency Range:	130 to 175 MHz, crystal-controlled
	Channels to order
Modulation:	FM, narrow band
HF Output Power:	5 to 30 mW
Power Supply:	1.5 to 4.5 V DC
Power Consumption:	5 to 25 mA, depending on power output
Dimensions:	8 x 6 x 29 mm

Scope of Delivery: HATX-2101, power supply cable (standard length)  
operating instructions, transport box

Option: The delivery is possible with external microphone.  
**Model No.: 120 100 0001**



If you would like further Information about ELAMAN,  
or would like to discuss a specific requirement or project, please contact us at:

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