

BS-2011



SPECIFICATIONS

RADIO

Frequency range: UN105 y UN106*
Power: 30W, 100% duty cycle, ON delayed
Channels: 16, PLL digital
CH selector: 2 digit decimal encoder, delayed
Modulation: +/- 30 KHz*
Pre-emphasis: 50us*
Output Impedance: 50 Ohm
Spurious emission: <-65 dBc
RF output connector: N type
Frequency stability: Better than 2 ppm

AUDIO

Audio input: 3 Mic/Line selectable with gain control
NR system: SILENZO+ Compressor Limiter
Mic/Line selectors: 3 on front panel
Gain control: 3 on front panel
AF bandwidth: 50 Hz/15 KHz*
Distorsion: <0,3%
Audio connector: 3 XLR3 F

PROTECTION AND INDICATORS

SWR Protection
Thermal protection
Vu-meter and 3 individual peac indicators in each input
SWR indication alarm led and buzzer
Thermal indication alarm led and buzzer
RESET control
2 fans for forced convection

GENERAL

ON/FF switch
Channel encoder control
Power 220 VAC / 12 VC - Automatic selection between the two
Case in aluminium with carrying handle
Dimensions: 285x180x75 mm
Weigh: 3,2 kg.

* Other options available upon request

Specifications subject to change without notice

March'11

BS-2011

BS-2011 system is a high performance audio transmitter for long range radio links with broadcast quality audio.

The frequency range of this system is as per UN105 and UN106.

It has three audio inputs with the possibility to select the input level between line level and mic level.

BS-2011 can be matched to a wide variety of antennae through its N-type connector.

It is equipped with SWR and Thermal protections.

It comes with a carrying handle.