Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Radio Base Kit

Product Code :

SLE/CME/010



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Description :

Radio Base Kit (Product Code: SLE/CME/010) is an HF base station radio kit used to set up a fixed radio room that keeps in contact with vehicles and field teams over long distances. Offices, camps and district headquarters use it as the control point of an HF network; alongside the 125 W PEP radio, the kit includes a PSU, desk console, base antenna and lightning arrestor. It is manufactured by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a lab equipment distributor in India that also sources HF radios.

Specifications

Parameter	Detail
Kit type	HF base station radio kit
Frequency range	1.6–30 MHz
Output power	125 W PEP
Channels	400
Modes	USB/LSB, AM, AFSK; scanning
Data capability	Data ready, with additional cooling fans for interconnect with a data modem
Calling	Standard 4/6-digit selective calling; emergency calling
Link establishment	ALE/CALM
Positioning	GPS enabled
Telephone interconnect	Optional
Kit contents	Radio with handset, RF unit, PSU, power cables with fuse, desk console, base antenna, coaxial cable, lightning arrestor
Weight	6.6 kg
Volume	0.2 m³
Includes	Antenna/connector, power supply, battery/charger and programming lead/software
Product code	SLE/CME/010
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Radio Base Kit Used For?

An HF base station is the fixed hub of a radio network. From the desk console, an operator calls vehicles, manpack teams and other base stations, records their reports and passes on instructions. Selective calling with 4-digit or 6-digit addresses lets the operator ring one station without disturbing the rest, and emergency calls from the field are received at the base.

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