



FHA7902A

PORTABLE EMI/EMF MEASUREMENT SYSTEM

NEW

General

This system is RF field analyzer system of compact size that consists of ultra broadband antenna (FHA7901A) and handy type spectrum analyzer (FHA7900A). This instrument has many convenient functions for measurements in fields and is the high-precision measuring instrument of efficient small and lightweight.

Features

- Ultra broadband antenna: 30MHz to 1GHz
- GPS function is equipped as standard.(Position information of measurement points can be recorded.)
- Small and lightweight body: Antenna:0.35kg/Spectrum analyzer: 1.5kg
- Interface:USB (For data transfer and instrument control) SD memory card slot (For data save)
- Easy to read, 3.5-inch (320 x 240) color TFT display.
- 4 hour battery operation time.
- External power supply: AC adaptor attached, USB (Bus power operation is not supported)
- Noise floor level : - 140dBm/Hz (typ)
- Logging function: Logging of measuring data (without PC)
- Data in ATSCA-74 standard can be reproduced.



7300A-001

BLOCK NOISE CHECKER

NEW

General

The camera loaded to this device monitors pictures displayed to the panel display. Then, this device analyzes the monitored pictures and detects errors, such as " block noise " and " frieze of screen ".

- * This device processes each pixel in frame unit, so that this device detects the errors unmistakably.
- * Exclusive pictures are used for the detection.
- * This device can detect level fluctuation of two routes of the audio simultaneously. (Line input)

Features

- This device detects the errors by the monitored pictures, so that this device has no restriction of TV broadcasting system or display size. In addition, special interface for the detection is not needed.
- All process routes from antenna input to output of picture or each process block can be tested, according to actual operation form.
- The main body of this device includes the camera, so that stand-alone operation is possible. In addition, this device is compact size and can be seated to a tripod, so that the easy settings and the easy operation are possible.
- This device has a connection interface for remote control, so that this device can be installed easily to a system consisting of multiple measurement instruments.(LAN)
- The result-pictures after the test process can be observed through the monitor, so that the contents of the results, the settings and so on can be confirmed easily.

Figure of setting image

