

# 4-CHANNEL BROADCAST POWER MONITOR MODEL 3025



#### What can the Entry Level Broadcast Power Monitor do:

- Measure Forward and Reflected Power
- Measure RMS power correct(3015 & 3016 probes)
- Measure Power Level Accurately (3026 Probes)
- Handle alarms exceeding preset level
- Digital Output
- Optocoupler Output
- Calculate VSWR
- Mounted into 19" Panels up to 3 units side by side
- Mounted standalone onto frames etc.

#### What is your benefits:

- Cost effective Site monitoring.
- Simple USB configuration.
- Correct reading on any combination of signals.

The COMM-connect Entry Level Broadcast Power Monitor type 3025 can control four external RF Measuring heads. The high dynamic range with external couplers and RF measuring heads cover from 1W to 1MW. Equipped with the RMS Probes the Power conversion algorithms handles multi carrier, multi mode signals. With the 3026 Diode base probe the power readout gives good repeatable results. The power readout is auto scaled and VSWR will be calculated between the two probes. The COMM-connect Entry Level Power Monitor gives a number of application to monitor and control the last part of your RF network installation from transmitters to the antenna.

The Entry Level Power Monitor can use the same probes as its predecessors 3014 and 3024.

Useable probes are 3015 UHF (470 - 860MHz) 3016 VHF (50 - 250MHz) 3026 (10 - 2500MHz) and the 3020 Directional Coupler with built in probes, this comes in three different frequency ranges (380 - 420 MHz) (470 - 860MHz) (800 - 2200MHz) the power handling of the 3020 unit is maximum 1kW.

Universal Power supply will operate at 85 to 264 Volt AC 50/60Hz

 **LBA Technology, Inc.**

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**TO ORDER NOW –**  
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