

# LASER BEAM POWER METER

## PRODUCT SHEET

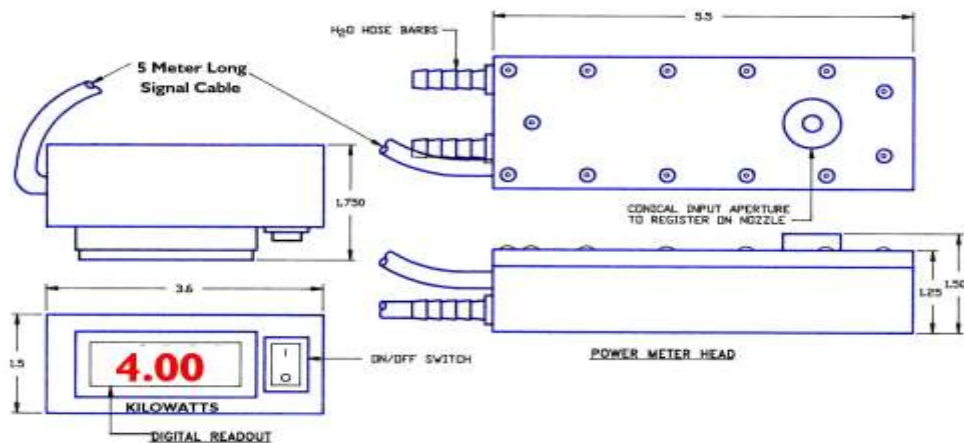
### NOZZLE POWER METER

< 4 KW CW CO<sub>2</sub> or YAG



#### Characteristics

Measure power near focal point  
Mount screw holes provided  
Small mini-compact size  
Extreme Versatility



**SPAWR's** mini-compact laser beam power measurement meter is named "Nozzle Power Meter" because it can be used at a welding or cutting nozzle, near the focal plane of a high power beam. This meter combines the reliability of geometrical integrating attenuation techniques and the accuracy of a radiometer to measure laser power levels from a few watts to 4.00 KW.

A digital meter, requiring one 9-volt battery, provides an accurate readout in less than 1 second with a  $\pm 5\%$  accuracy. The meter readout can be remotely located to a distance of 5 meters from the sensor head. Water-cooling is required, but temperature control of the water is not necessary.

#### Ordering Information

CO<sub>2</sub> Nozzle Power Meter -- Cat. No. NPM-C  
YAG Nozzle Power Meter -- Cat. No. NPM-Y