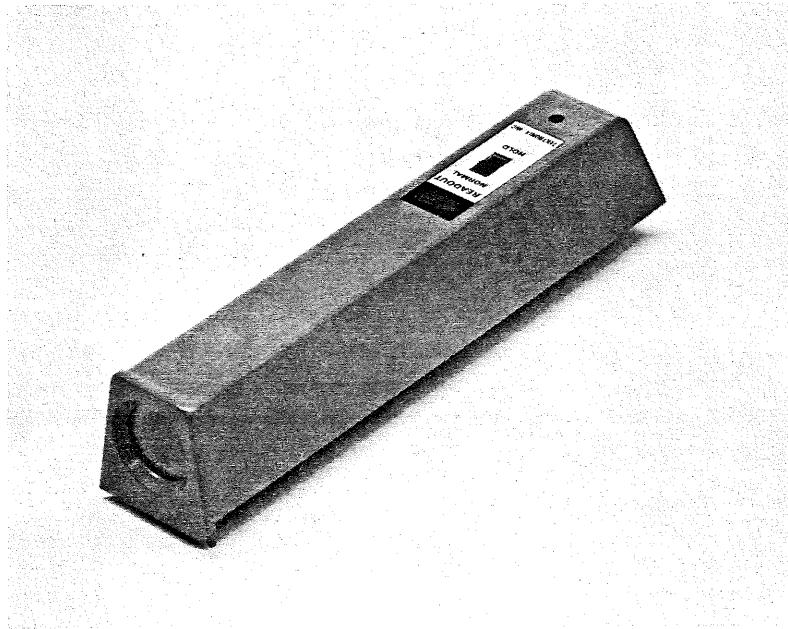


J6504 UNCORRECTED PROBE



The J6504 is designed for applications where only relative measurements need to be made. A silicon sensor is used with no correction filter so that the spectral response characteristics of the silicon detector (see graph below) may be utilized directly.

A hold switch is provided to allow the reading to be stored at anytime. A standard 0.25-20 mounting socket is located on the bottom for use in mounting on an optical bench or tripod.

SPECIFICATIONS (when used with the J16):


Range: Relative response only (full scale)

Max sensitivity: Relative response only

Spectral response: Silicon spectral curve

Acceptance angle: Approximately cosine distribution

Accuracy: Probe-to probe accuracy within $\pm 5\%$ with tungsten light source

| DATA SHEET | |
|---|-------------|
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