

# Waveform Monitor Tube

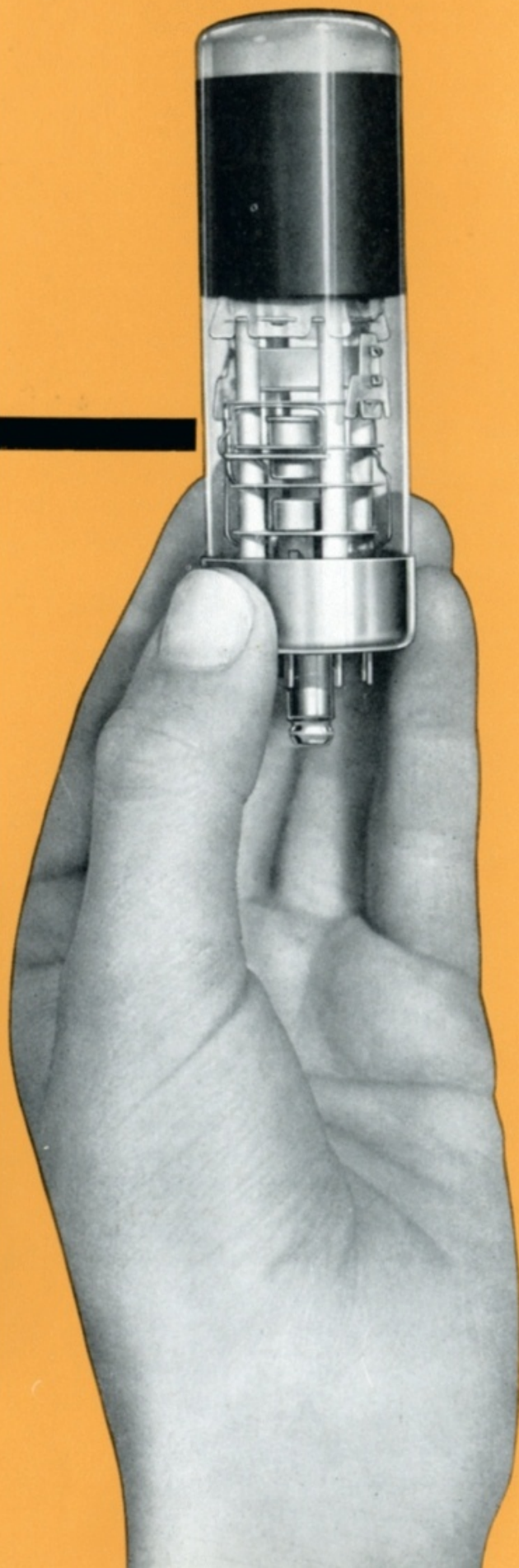
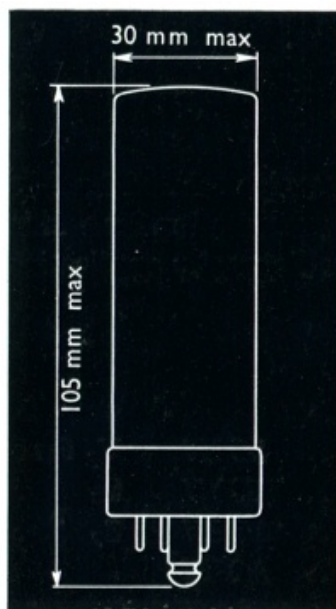
Heater 6.3V, 550 mA.

$V_{a1+a3}$	..	500	V
$S_x$	..	53	V/cm
$S_y$	..	45	V/cm
$V_{h-k}$ (pk) max.		$\pm 250$	V

Alternative phosphors

P11 available.

P15 to special order.



## 1CP31

Waveform monitoring facilities can be incorporated in both existing equipment and new designs with extreme ease and economy with the miniature one-inch diameter tube 1CP31.

The tube itself is inexpensive and the associated circuitry required is very simple. The operating voltage is so low that in most equipment suitable connection to an existing H.T. supply is all that is required. Beam focusing is fully automatic and auto-bias is quite adequate.

Space problems rarely occur when the 1CP31 is used—the maximum overall dimensions are less than 1.2 × 6 inches.

*The simplest method of incorporating the 1CP31 as a monitor in existing equipment.*

