

SPR - 20A
January 21, 1955

To: All TEKTRONIX Field Activities
From: Field Engineering Department
Subject: TEKTRONIX Type 524AD Oscilloscope

Starting with serial number around 1900, about March 15, 1955, the Type 524AD will come into being. The purpose and general use of the Type 524AD is identical to that of the Type 524D. The differences are -----

1. 0.025H time marker added, providing 40 pips per television line.
2. Time-marker phasing control added, permits markers to be positioned on any desired point of the observed waveform.
3. Three-turn helipot for sweep delay control -- function still the same except three turn now instead of one turn.
4. A probe power output receptacle supplies 6.3V ac at +120V dc, and +120V dc.
5. A new cathode-follower probe, ac-coupled, will be available for use with the Type 524AD. Complete information on the probe will be supplied at a later date.
6. Vertical input and calibrated voltage range controlled by separate switches.
7. New panel layout features functional grouping of controls, identical to the method used in Type 531, 535, etc.

The price of the 524AD is the same as the Type 524D---\$1, 180.00
FOB Portland, (Beaverton) Oregon