

# OPTIONS

## INTRODUCTION

This section contains a general description of instrument options available at the time of publication of this manual. Additional information about instrument options and option availability can be obtained either by consulting the current Tektronix Product Catalog or by contacting your local Tektronix Field Office or representative.

### OPTION 11

Option 11 provides two probe-power connectors on the rear panel of the instrument. Voltages supplied at these connectors meet the power requirements of standard Tektronix active oscilloscope probes.

### OPTION 22

When ordered with this option, two additional probe packages identical to the standard-accessory probes are supplied with the instrument.

### OPTION 1R

When the 2465 Oscilloscope is ordered with Option 1R, it is shipped in a configuration that permits easy installation into a 19-inch-wide electronic-equipment rack.

An optional rear-support kit is also available for use when rackmounting the 2465. Using this optional rear-support kit enables the rackmounted instrument to meet or exceed the requirements of MIL-T-28800C with respect to Type III, Class 5, Style C electronic equipment for vibration and shock. Other electrical and environmental specifications of the 2465 apply to both the rackmounted and the standard instrument with one exception. For the rackmounted instrument, the ambient air temperature operating limits ( $-15^{\circ}\text{C}$  to  $+55^{\circ}\text{C}$ ) are measured at the instrument's air inlet, and its fan exhaust air temperature should not be allowed to exceed  $+65^{\circ}\text{C}$ .

Connector-mounting holes are provided in the rack-mount front panel. These holes enable convenient accessing of the four BNC connectors (CH 2 SIGNAL OUT, A GATE OUT, B GATE OUT, and EXT Z AXIS IN) and the two PROBE POWER connectors located on the rear panel. Additional cabling and connectors required to implement any front-panel access to the rear-panel connectors are supplied by the user; however, these items can be separately ordered from Tektronix.

Complete rackmounting instructions are provided in a separate document shipped with the 2465 Option 1R. These instructions also contain appropriate procedures to convert a standard instrument into the Option 1R configuration by using the rackmounting conversion kit.

## POWER CORD OPTIONS

Instruments are shipped with the detachable-power-cord configuration ordered by the customer. Descriptive information about the international power-cord options is provided in Section 2, "Operating Information." The following list identifies the Tektronix part numbers for the available power cords and associated fuses.

### Option A1 (Universal Euro)

|   |             |
|---|-------------|
| Power cord (2.5 m)                              | 161-0104-06 |
| Fuse (1.6 A, 250 V,<br>5 x 20 mm, Quick-acting) | 159-0098-00 |
| Fuse cap  | 200-2265-00 |

### Option A2 (UK)

|   |             |
|---|-------------|
| Power cord (2.5 m)                              | 161-0104-07 |
| Fuse (1.6 A, 250 V,<br>5 x 20 mm, Quick-acting) | 159-0098-00 |
| Fuse cap  | 200-2265-00 |

## Options—2465 Service

### Option A3 (Australian)

|   |             |
|---|-------------|
| Power cord (2.5 m)                              | 161-0104-05 |
| Fuse (1.6 A, 250 V,<br>5 x 20 mm, Quick-acting) | 159-0098-00 |
| Fuse cap  | 200-2265-00 |

### Option A4 (North American)

|  |             |
|--|-------------|
| Power cord (2.5 m)                       | 161-0104-08 |
| Fuse (2 A, 250 V, AGC/3AG,<br>Fast-blow) | 159-0021-00 |
| Fuse cap                                 | 200-2264-00 |

### Option A5 (Switzerland)

|   |             |
|---|-------------|
| Power cord (2.5 m)                              | 161-0167-00 |
| Fuse (1.6 A, 250 V,<br>5 x 20 mm, Quick-acting) | 159-0098-00 |
| Fuse cap  | 200-2265-00 |

## FUTURE OPTIONS

Technical documentation for options not available at the time of publication of this manual will be supplied in separate Operators and Service manuals for each option.