

Models 72940, 72941, 72942 Insulated Scope Probes



72940-2, X10 Insulated, 500 MHz, Red
(additional photos on page 2)

Insulated Scope Probes for use with portable Oscilloscopes.

Specifications

Dividing ratio	10:1
Input capacitance	13 pF
Compensation range	10 pF ... 30 pF
Frequency range	0 ... 500 MHz
Rise time	1 ns
Lead length	1.20 m (47 in)
Ground Clip lead length	25 cm (9.75 in)
Ground Clip opening	7 mm (0.25 in)
Input impedance	10 MΩ ± 1 %
Rated voltage	CAT II, 600 V (CAT III, 300 V) (frequency-dependant, see derating curve)

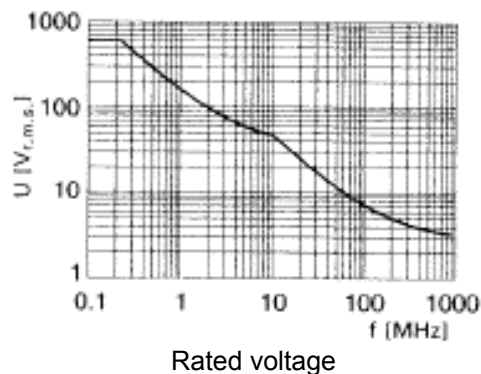
Features

- With a Cat II, 600 V (CAT III, 300 V) rating, these probes are perfect for use with portable oscilloscopes.
- And with a 500 MHz bandwidth, these probes provide plenty of headroom for those high frequency measurements.
- Fully Insulated, Meets IEC 61010-031
- Ergonomic Design with Comfort Grip

Accessories Included

- Push-on hook clip
- Push-on reference contact
- Reference lead with alligator clip for the connection to the 0.2 mm safety socket in the handle.

Rating: CAT II, 600 V (CAT III, 300 V)

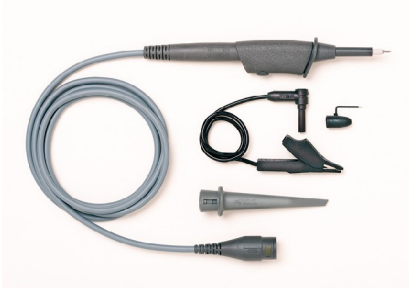


Sales: 010-62176775 Fax: 010-62176619

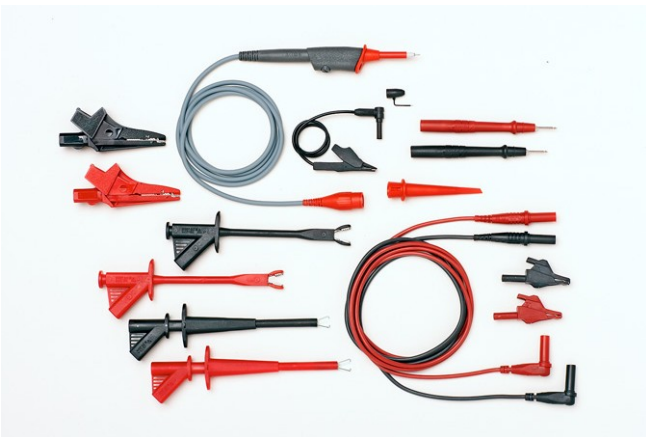
e-mail: market@oitek.com.cn

Where to Buy: www.hxyyq.com

All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.

Models 72940, 72941, 72942
Insulated Scope Probes**72940-8, X10 Insulated, 500 MHz, Gray****72941, Kit Scope Probes, X10 Insulated,
500 MHz, Red & Gray****Ordering Information**

Model Number	Description	Items Included
72940-2	Scope Probe, X10 Insulated, 500 MHz, Red	Red scope probe, black ground lead, red sprung hook, probe tip ground
72940-8	Scope Probe, X10 Insulated, 500 MHz, Gray	Gray scope probe, black ground lead, gray sprung hook, probe tip ground
72941	Kit, Scope Probes, X10 Insulated, 500 MHz, Red & Gray	Red scope probe, gray scope probe, black ground lead, red sprung hook, gray sprung hook, probe tip ground
72942	Probe & Lead Kit for Portable Scopes	72940-2 red scope probe, black ground lead, red sprung hook, probe tip ground, 5907A test leads (straight / right-angle Banana), 5916A and 6041B Alligator Clips, 5910B and 5912B Grabbers, 6146 carrying case

**72942, Probe & Lead Kit for Portable Scopes**

Sales:010-62176775 Fax:010-62176619

e-mail: market@oitek.com.cnWhere to Buy: www.hxyyq.com

All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.