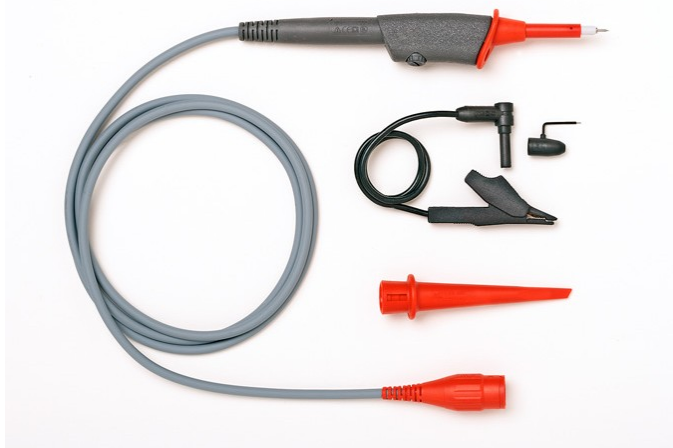


**Models 72940, 72941, 72942
Insulated Scope Probes**



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

Insulated Scope Probes for use
with portable Oscilloscopes.

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

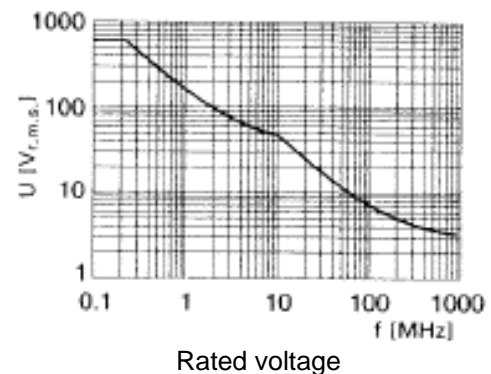
Accessories Included

- 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.

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)

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

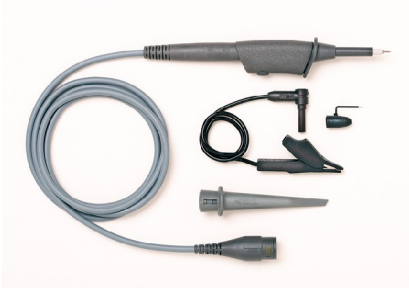


USA: Sales: 800-490-2361 Fax: 888-403-3360
 Europe: 31-(0) 40 2675 150 International: 425-446-5500
 e-mail: technicalsupport@pomonatest.com

Where to Buy: www.pomonaelectronics.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**



72942, Probe & Lead Kit for Portable Scopes

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

USA: Sales: 800-490-2361 Fax: 888-403-3360
 Europe: 31-(0) 40 2675 150 International: 425-446-5500
 e-mail: technicalsupport@pomonatest.com

Where to Buy: www.pomonaelectronics.com

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Test Probes](#) category:

Click to view products by [Pomona](#) manufacturer:

Other Similar products are found below :

[6214](#) [6474](#) [815003](#) [923832-BK-B](#) [P-KIT-1](#) [KT-MS001](#) [925250-R](#) [923848-C](#) [973368101](#) [972318101](#) [972318100](#) [MXHQ87WJ3000](#) [PK2-5MM-102](#) [382254](#) [TAS90](#) [VL1735/45](#) [973368100](#) [972327100](#) [972327101](#) [973995100](#) [973995101](#) [CT3982B-120](#) [CT4386](#) [PP023-1](#) [PK1-5MM-125](#) [PK1-5MM-127](#) [PP026-1](#) [P6139B-PK10](#) [PQ215](#) [PQ219](#) [PQ218](#) [GE.3421](#) [GE.3121](#) [GE.1511](#) [GE.1521](#) [GE.2511](#) [HVP15B](#) [TT-SI7002](#) [4005](#) [4011](#) [4013](#) [4014](#) [4015](#) [4016](#) [4018](#) [P TK-100](#) [P TK-250/100](#) [UTH05](#) [402-IEC-RT](#) [402-IEC-SW](#)