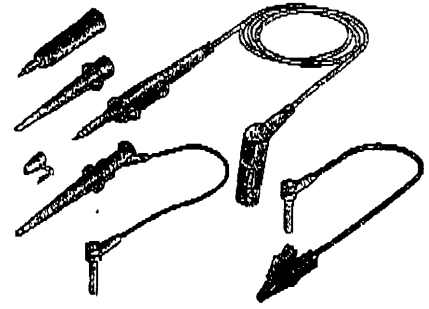




New probes for ScopeMeter.

Probes standard supplied with the 190 series.

From Oct. 18, 2000 all ScopeMeter 190's will be delivered with new improved probes (VPS200). The improvements are the ruggedness of the probe hookclip and the isolation of the industrial grabber.



Except for the improvements, the specifications of the probes are the same. Also the standard delivered accessories with each 190 did not change. 190 series boxes containing the new probes will be marked with a sticker: Improved probes.

ScopeMeter probe accessory packages.

In attached table the changes for the separately sold accessory typenumbers.

Product	Description	Remark
VPS200-R	10:1 Voltage Probe Set Red 200MHz	NEW replaces VP190-R
VPS200-G	10:1 Voltage Probe Set Grey 200MHz	NEW replaces VP190-G
RS200	Replacement Set	NEW compatible with new VPS200 and PM8918
AS200-R	Accessory Set Red	NEW compatible with new VPS200 and PM8918
AS200-G	Accessory Set Grey	NEW compatible with new VPS200 and PM8918
VP190-R	10:1 Voltage Probe Set Red 200MHz	Remains available as separate accessory.
VP190-G	10:1 Voltage Probe Set Grey 200MHz	Remains available as separate accessory.
RS190	Replacement Set	Remains available for customers using the VP190 probe. Compatible with VP190 ONLY.
AS190-R	Accessory Set Red.	Remains available for customers using the VP190 probe. Compatible with VP190 ONLY.
AS190-G	Accessory Set Grey	Remains available for customers using the VP190 probe. Compatible with VP190 ONLY.
VPS121	1:1 1.2m Voltage Probe set 12MHz	NEW replaces PM8918/101
VPS250	10:1 2.5m. Voltage Probe Set 75MHz	NEW replaces PM8918/202
VPS100	10:1 1.2m Voltage Probe Set 100 MHz	NEW replaces PM8918/001, /002, /003
VPS201	100:1 1.2m Voltage Probe Set 200MHz	NEW probe with low input capacitance
PM8918/001, /002, /003	10:1 safety designed probes	Obsolete per DEC 2000. Replaced by VPS100
PM8918/101	1:1 safety designed probes	Obsolete per DEC 2000. Replaced by VPS121
PM8918/202	10:1 2.5 m safety design probes	Obsolete per DEC 2000. Replaced by VPS250
PM8918/301	Low pass filter probe	Remains available

Pricing

Prices of the NEW VPS200 probes and accessory sets are the same as for the comparable VP190 items. See table for euro prices of new items.

Product	Price (in Euro's)
VPS200-R	175,-
VPS200-G	175,-
RS200	93,-
AS200-R	71,-
AS200-G	71,-
VPS121	175,-
VPS250	320,-
VPS100	320,-
VPS201	320,-

Ordering

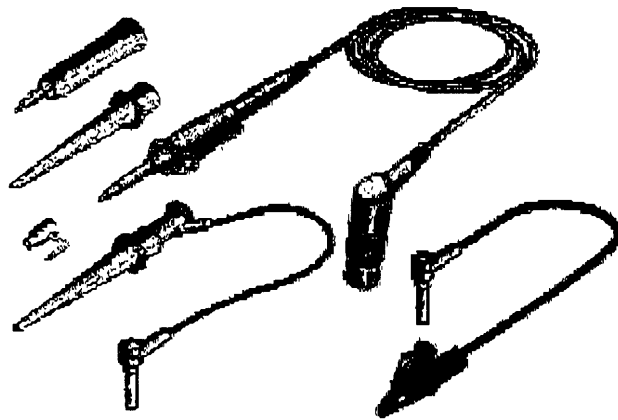
- PM8918/xxx: All open orders and orders received before December 2000 will be delivered. From December onwards orders for the PM8918/xxx should be converted according above table.
- Ordering system for the New items will be open from October 23 onwards.

VPS100

10:1 Voltage Probe Set 100 MHz

See also [AS200](#) Probe Accessory Sets and [RS200](#) Replacement set

 [Back to Safety Designed Oscilloscope Probes](#)



- Spring for Probe Tip (1x)



For ScopeMeter 90 series, replaces PM8918 probe series. Double insulated safety designed probe. Each probe set includes **600V CAT III / 1000V CAT II** rated

- 10:1 Voltage Probe (1 Red, 1 Gray)
 - Hook Clip for Probe Tip (1 Red, 1 Gray)
 - 4-mm Test Probe for Probe (1 Red, 1 Gray)
 - Ground Lead with Hook Clip (1 Red, 1 Gray)
 - Ground Lead with Mini Alligator (2 Black)
- 30V CAT II** rated Ground

Attenuation: 10x

Bandwidth: 100 MHz

Max. Input Voltage: 600V CAT III, 1000V CAT II per IEC / EN61010-2-031

Max. Voltage to ground: 600V CAT III, 1000V CAT II per IEC / EN61010-2-031

Input Resistance: 10 M Ω

Input Capacitance: 16 pF

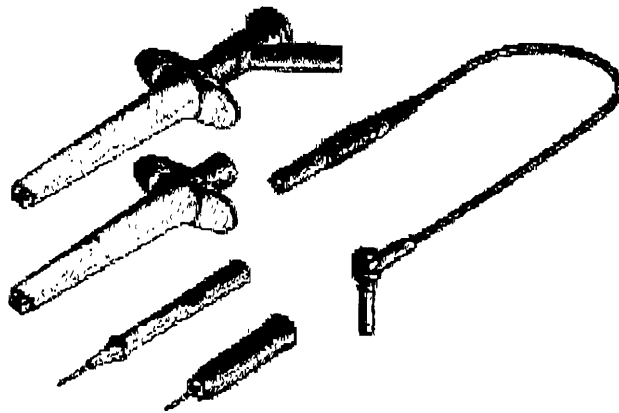
Compensation range: 10 to 35 pF

Cable Length: 1.2 m

[BB120](#) Shielded Banana to BNC Adapter is required to adapt to ScopeMeter 120 Series shielded banana jack inputs.

AS200-R One Red AS200-G One Gray Probe Accessory Set

 **Industrial Probe Accessories**



- Industrial Alligator for Banana
- Ground Lead 4-mm Banana

Max. Input Voltage: 600V CAT III, 1000V CAT II per IEC 1010-2-031

Max. Voltage to Ground: 600V CAT III, 1000V CAT II per IEC 1010-2-031



Probe Accessory Set is compatible with all PM8918 series probes and the new VPS200 series probes.:

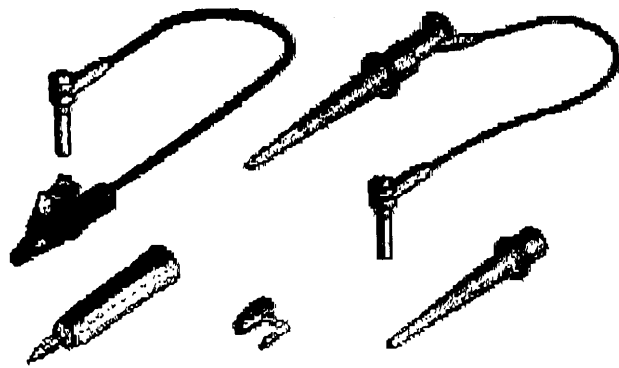
VPS100-R VPS100 VPS121
VPS200 VPS201 VPS250

Set includes: **600V CAT III / 1000V CAT II** rated

- Industrial Alligator for Probe
- 2-mm Test Probe for Probe
- 2-mm Test Probe for Banana

RS200 Probe Replacement Set

 **Industrial Probe Accessories**



RS200 replacement set is compatible with all PM8918 series probes and the new VPS200 series probes.:

VPS100-R VPS100 VPS121
VPS200 VPS201 VPS250

- Set includes: **600V CAT III / 1000V CAT II** rated
- Hook Clip for Probe Tip (2 Red, 1 Gray)
 - 4-mm Test Probe for Probe (1 Red, 1 Gray)

- Ground Lead with Hook Clip (1 Red, 1 Gray)
- Ground Lead with Mini Alligator (2 Black).

30V CAT II rated

- Ground Spring for Probe Tip (5x)

Max. Input Voltage: 600V CAT III, 1000V CAT II per IEC 1010-2-031

Max. Voltage to Ground: 600V CAT III, 1000V CAT II per IEC 1010-2-031