

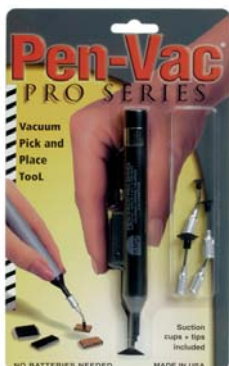
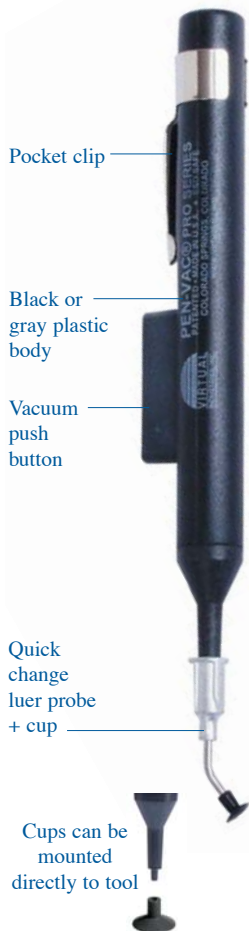
**PRO-SERIES**  
PEN-VAC® Vacuum Handling Tools

Light Weight ESD-Safe Plastic Body Conductive Silicone Cups  
Temperature Range (-65°F to 445°F) (-55°C to 230°C)



The all plastic Static Dissipative body of the PRO-SERIES® tools provides a lower cost vacuum handling tool for PCB assembly operations. A good addition to your tweezer tool kit.

PRO-SERIES PEN-VAC 5" (127mm) long  
1/2" (12.7mm) diameter



**PRO-SERIES PEN-VAC Kit With 4 Probes + Cups**

Three bent probes with 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm), diameter vacuum cups, one straight probe with 1/4" (6.35mm) diameter vacuum cup.

V8910-9BK-ESD **BUY IT NOW** Black Body, Conductive Silicone Cups

V8910-9GR-ESD **BUY IT NOW** Gray Body, Conductive Silicone Cups



技术咨询与报价  
电话: 18823303057 QQ:2104028976

1-4	5-24	25-UP
PRICE EACH		
\$ 34.60	32.18	29.93
\$ 34.60	32.18	29.93

**PRO-SERIES PEN-VAC Kit With 6 Probes + Cups**

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm) diameter.

V8910-BK-MPS-ESD **BUY IT NOW** Body, Conductive Silicone Cups

V8910-GR-MPS-ESD **BUY IT NOW** Body, Conductive Silicone Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 39.20	36.46	33.91
\$ 39.20	36.46	33.91

**PRO-SERIES PEN-VAC Kit With 6 Probes + Cups**

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm) diameter.

V8910-BK-LMS-ESD **BUY IT NOW** Black Body, Conductive Silicone Cups

V8910-GR-LMS-ESD **BUY IT NOW** Gray Body, Conductive Silicone Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 39.20	36.46	33.91
\$ 39.20	36.46	33.91

**PRO-SERIES PEN-VAC Kit With 6 Probes + Cups**

Two of each size cup on one bent and one straight probe. Cup sizes are 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

V8910-BK-HLM-ESD **BUY IT NOW** Black Body, Conductive Silicone Cups

V8910-GR-HLM-ESD **BUY IT NOW** Gray Body, Conductive Silicone Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 39.20	36.46	33.91
\$ 39.20	36.46	33.91

**PRO-SERIES PEN-VAC Kit With 10 Probes + Cups**

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

V8910-BK-TEN-ESD **BUY IT NOW** Black Body, Conductive Silicone Cups

V8910-GR-TEN-ESD **BUY IT NOW** Gray Body, Conductive Silicone Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 46.15	42.92	39.92
\$ 46.15	42.92	39.92

**PRO-SERIES PEN-VAC Without Probes or Vacuum Cups**

You order the probes and cups that you need. See pages 13 and 14 for details.

V8910-BK-X **BUY IT NOW** Black Body

V8910-GR-X **BUY IT NOW** Gray Body

No Probes or Cups

1-4	5-24	25-UP
PRICE EACH		
\$ 26.50	24.65	22.92
\$ 26.50	24.65	22.92

**PRO-SERIES Display Pack**

Two bent, two straight probes with 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter vacuum cups.

VPB8910-9BK-ESD **BUY IT NOW** Black Body, Conductive Silicone Cups

VPB8910-9GR-ESD **BUY IT NOW** Gray Body, Conductive Silicone Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 39.20	36.46	33.91
\$ 39.20	36.46	33.91

Prices subject to change without notice.

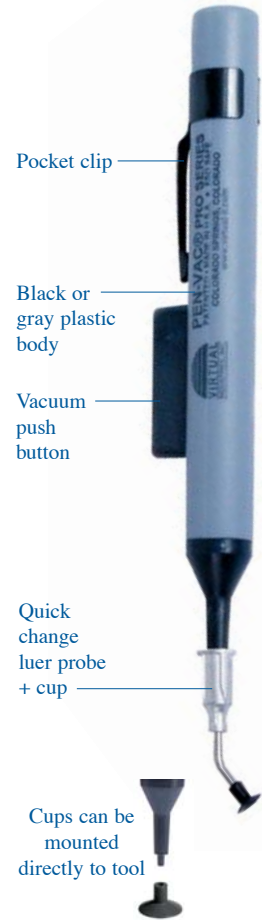
**PRO-SERIES**  
PEN-VAC® Vacuum Handling Tools

Light Weight ESD-Safe Plastic Body Static Dissipative Buna-n  
Cups Temperature Range (-5°F to 250°F) (-20°C to 120°C)



All of our vacuum cups with probes can be attached to all of our PEN-VAC® vacuum pens. Optionally a vacuum cup can be attached directly to the vacuum pen tip without the use of a probe.

PRO-SERIES PEN-VAC  
5" (127mm) long  
1/2" (12.7mm) diameter



**PRO-SERIES PEN-VAC Kit With 4 Probes + Cups**

Three bent probes with 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm), diameter vacuum cups, one straight probe with 1/4" (6.35mm) diameter vacuum cup.

- V8910-9BK-B** Black Body, Static Dissipative Buna-N Cups
- V8910-9GR-B** Gray Body, Static Dissipative Buna-N Cups



技术咨询与报价  
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1-4	5-24	25-UP
PRICE EACH		
\$ 34.60	32.18	29.93
\$ 34.60	32.18	29.93

**PRO-SERIES PEN-VAC Kit With 6 Probes + Cups**

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm) diameter.

- V8910-BK-MPS-B** Black Body, Static Dissipative Buna-N Cups
- V8910-GR-MPS-B** Gray Body, Static Dissipative Buna-N Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 39.20	36.46	33.91
\$ 39.20	36.46	33.91

**PRO-SERIES PEN-VAC Kit With 6 Probes + Cups**

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm) diameter.

- V8910-BK-LMS-B** Black Body, Static Dissipative Buna-N Cups
- V8910-GR-LMS-B** Gray Body, Static Dissipative Buna-N Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 39.20	36.46	33.91
\$ 39.20	36.46	33.91

**PRO-SERIES PEN-VAC Kit With 6 Probes + Cups**

Two of each size cup on one bent and one straight probe. Cup sizes are 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

- V8910-BK-HLM-B** Black Body, Static Dissipative Buna-N Cups
- V8910-GR-HLM-B** Gray Body, Static Dissipative Buna-N Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 39.20	36.46	33.91
\$ 39.20	36.46	33.91

**PRO-SERIES PEN-VAC Kit With 10 Probes + Cups**

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

- V8910-BK-TEN-B** Black Body, Static Dissipative Buna-N Cups
- V8910-GR-TEN-B** Gray Body, Static Dissipative Buna-N Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 46.15	42.92	39.92
\$ 46.15	42.92	39.92

**PRO-SERIES PEN-VAC Without Probes or Vacuum Cups**

You order the probes and cups that you need. See pages 13 and 14 for details.

- V8910-BK-X** Black Body
- V8910-GR-X** Gray Body

No Probes or Cups

1-4	5-24	25-UP
PRICE EACH		
\$ 26.50	24.65	22.92
\$ 26.50	24.65	22.92

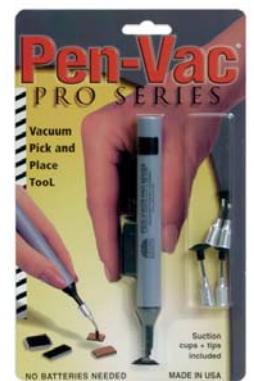
**PRO-SERIES Display Pack**

Two bent, two straight probes with 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter vacuum cups

- VPB8910-9BK-B** Black Body, Static Dissipative Buna-N Cups
- VPB8910-9GR-B** Gray Body, Static Dissipative Buna-N Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 39.20	36.46	33.91
\$ 39.20	36.46	33.91



Prices subject to change without notice.