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CAM200 **HANDHELD DIAPHRAGM DISPENSING VALVE**

VALVE SPECIFICATIONS

Dimensions:

163.83 mm x 55.88 mm
(6.45 in x 2.20 in)

Weight:

4.8 oz

Viscosity Range:

1 cps – 20,000 cps

Maximum Inlet Fluid Pressure:

60 psi

Wetted Components:

Teflon[®], Delrin[®], Polypropylene

The CAM200 is an all plastic handheld valve suitable for dispensing low to medium viscosity cyanoacrylate adhesives and anaerobic chemistries via a unique "floating diaphragm" process. Depressing the CAM200 finger switch allows a diaphragm to flex and permits material to flow through the valve. The diaphragm will terminate the dispensing process as the finger switch is released.

The valve's ergonomic wand design makes handheld dispensing easier than ever. The CAM200 can be utilized in applications requiring dots, beads, encapsulation, or potting.

The CAM200 has many integrated features including:

- ▲ Patented silicone diaphragm disk with Teflon[®] film embedded on the wetted side
- ▲ Ergonomic wand construction for easy handheld dispensing
- ▲ Delrin[®] material body
- ▲ Compact design honored with the *SMT Magazine* Vision Award

For more information on PVA's dispensing capabilities, please contact one of our sales representatives at (518) 371-2684.

PVA also offers the following products to improve your dispensing application:

CAM2-SP

CAM200 spare parts kit

CA300

Diaphragm valve

PV106-01

CAM valve solvent stand



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CAM200 Operation and Dimensions

