

**Blood Dispensers** 



Labcon offers several options for safe and efficient blood dispensing. Our Pette series reduce the risk of exposure to biohazards by dispensing blood without having to open the primary sample tube. Our Tip Top® caps offer a safer and easier alternative to pipetting from an open blood tube. Just carefully remove the stopper and replace with Tip Top®.

#### Dispenser **Tip Style** Application(s) **Features** Fit C-Pette® Stainless Steel Dispenses one precise drop For Point-of-Care (POC) of blood sample into test Low puncture force dispenser test cards & cartridges cards & analyzer cartridges safely & easily Works with most Steel cannula is designed for standard POC analyzers such Blunt Tip low puncture force as the Abbott® i-Stat®, & Helena® Abrazo® C-Pette E° Acrylic Dispenses one precise drop of Economic blood dispenser blood sample into test cards & analyzer cartridges safely & easily Beveled Tip **U-Pette**" Ergonomic blood dispenser Dispenses the required Stainless Steel amount of blood sample: • one droplet at a time · or continuous flow Ergonomic, flexible sides provide better control of Blunt Tip i-STAT is a registered trademark of sample dispensing the Abbott Group of Companies H-Pette® Acrylic All-in-one dispenser with blade For blood smear preparation Dispenses one drop of blood sample onto slides safely & decreases steps to prepare thick or thin blood smears Beveled Tip Tip Top® For blood smear preparation Filtered blood dispenser cap or dispensing into reagent Polyethylene wells or microcentrifuge tubes Dispenses one precise droplet or more of filtered blood through a small opening in the cap, providing a safe 13 mm alternative to pipetting from an open blood tube With filter 16 mm

# C-Pette<sup>™</sup> and C-Pette<sup>™</sup> E Blood Dispensers

C-Pette™ and C-Pette™ E provide a quick and easy way to dispense blood into a test cassette without removing the cap from the collection tube. Both pettes fit all standard blood collection tubes and are ideal for use with many Point-of-Care (POC) analyzers that require the delivery of a sample to a test cartridge or cassette.

- · Ideal for Point-of-Care (POC) use with any analyzer
- Minimizes aerosols and reduces the risk of lab-acquired infections
- · Safe to use at patient bedside
- · Fits all standard blood collection tubes

### HOW TO USE THE C-PETTE™ AND C-PETTE™ E BLOOD DISPENSERS



**GRASP AND INSERT** 

**STEP 1:** Grasp and insert the metal or acrylic cannula through the existing needle puncture of the capped blood collection tube.



INVERT AND PLACE

**STEP 2:** Re-suspend cells by holding the tube by the plastic skirt and inverting gently as needed. Then place the C-Pette dropper tip into the cassette loading port.





**PUSH AND DISPENSE** 

**STEP 3:** Push down and release to fill cassette reservoir. If a larger sample volume is required, repeat push and release of tube.



# U-Pette™ Blood Dispenser

U-Pette provides a quick and easy way to dispense blood into a test cassette without removing the cap from the collection tube. This greatly reduces the risk of infection due to aerosol exposure. U-Pette's flexible sides allow for efficient and precise delivery of required sample amount, whether it's one droplet or continuous flow dispensing. Labcon's U-Pette fits all standard blood collection tubes and is ideal for use with many Point-Of-Care analyzers that require the delivery of a sample to a test cartridge or cassette.

- · New ergonomic design for more control
- · Ideal for Point-of-Care (POC) use with any analyzer
- Minimizes aerosols and reduces the risk of lab-acquired infections
- · Safe to use at patient bedside
- · Fits all standard blood collection tubes

## HOW TO USE THE U-PETTE™ BLOOD DISPENSER



GRASP AND INSERT

**STEP 1:** Grasp the center of the U-Pette at the side of the disc as shown and insert the metal cannula through the existing needle puncture of the capped tube.



INVERT AND PLACE

**STEP 2:** Invert the tube, placing the tip of the U-Pette all the way into the sample well until it reaches the bottom.



**PUSH AND DISPENSE** 

**STEP 3:** Use the tabs of the U-Pette to counter pressure as you push down on the tube to dispense sample as needed to reach the fill mark.

### H-Pette™ for Blood Smear Preparation

H-Pette™ dispenser makes blood slide preparation safe and easy. Since you don't have to open the primary sample tube, you greatly reduce the risk of lab-acquired infection by minimizing aerosols and exposure to blood borne pathogens.

H-Pette™ simplifies blood smear preparation by cutting out several steps, thereby improving efficiency, saving time, and reducing wasted materials and blood samples. Using the H-Pette eliminates the need for sticks, capillaries, or syringes to dispense blood on the slide. No need for special training, fittings, or inserts.

- · Easy delivery of blood sample to a glass slide
- Minimizes aerosols and reduces the risk of lab-acquired infections
- · No special training, special fittings or inserts
- · Fits all standard blood collection tubes

#### HOW TO USE THE H-PETTE™ ALL-IN-ONE BLOOD DISPENSERS



INSERT AND PRESS

**STEP 1**: Insert H-Pette's cannula into the center of the stopper of the collection tube. Gently press until the cannula completely penetrates the septum. (The cannula is to be inserted in existing puncture in the stopper of the collection tube).



DISPENSE ONE DROP ONTO GLASS SLIDE

**2**. Invert collection tube with H-Pette's round edge pointing down, as shown. Gently press round edge to the glass slide to dispense one blood drop onto the slide.





SMEAR THE DROP ACROSS THE SLIDE

**3.** Rotate tube at an angle with H-Pette's blade pointed down, as shown. Use the blade to make a smear just as you would a glass slide.



### Tip Top® Blood Dispenser Caps

The Tip Top® is a disposable cone shaped cap that fits all standard 13mm or 16mm blood collection tubes. A small opening allows you to dispense a sample without removing the Tip Top® cap so you can prepare smears on slides or dispense into reagent wells or microcentrifuge tubes safely.

The Tip Top® cap can be used with almost any liquid. Made from chemically resistant polyethylene. They can dispense serum, reagents, plasma, whole blood, and Cerebrospinal fluid (CSF). The integral porous polyethylene filter efficiently separates serums and can also be used as a reagent blender.

- Convenient just tilt the tube and squeeze to dispense one drop.
- Safe no need to open the tube to pipette sample, reducing spillage along with potential exposure to infectious disease.
- Low Evaporation a flexible cap is available to cover the Tip Top® so you
  can store samples in the refrigerator.



- Fits standard 13x100 mm and 16x100 mm collection tubes
- With integral filters for prep work

