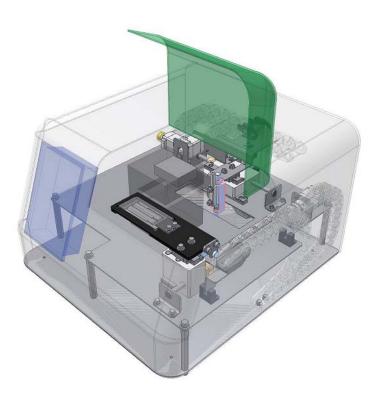
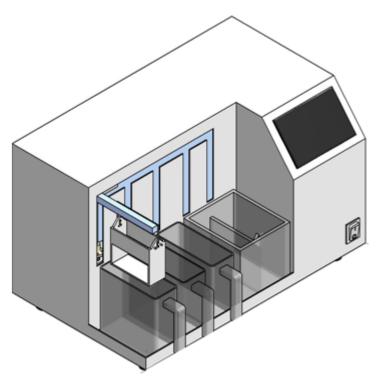
Point of care testing (POCT) device



- 1. Point of care testing (POCT): To examine samples beside the patient (eg. bedside in big hospital, emergency room, and small clinics etc).
- The advantage of POCT is that physicians and patients can get results of testing very rapidly. Although most of the POCT products today have several problems: Some equipments show good sensitivity (but, they're expensive), others are inexpensive (but have low sensitivity).
- 3. We develop a new device which can detect infectious particles (such as virus, microorganism), hormones (such as BNP, a biomarker for acute heart disease) and so on, in super-sensitive level (pg/mL), by using our new technology.
- 4. The device is <u>inexpensive</u> that can be put bedside of the patients. And it can supply very precise results rapidly.

Blood Stain



- 1. Staining of blood samples which are spread in slide glasses is a very important step before checking by microscope, indicating cell shape abnormality or number of white blood cells precisely(eg. for cancer patients etc).
- 2. We develop a new automatic strainer that can prepare very beautiful samples.
- 3. The machine can be used very conveniently for May-Giemsa staining, Giemsa staining and other type of staining. You can adjust the procedure as you desire, by easy-to-use style touch panel.
- 4. Water for washing step can be automatically supplied. Samples can be dried properly by air-blow (you can set air strength and time).