



# ID500 Ultra

## Vacuum Metal Deposition for the Development of Latent Fingerprints

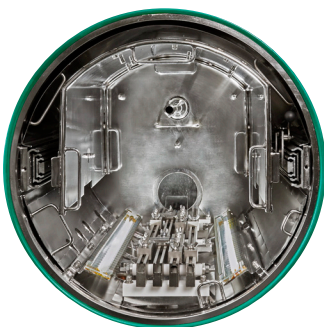


The ID500 Ultra from HHV is a member of the Identicoat series of coaters designed specifically for the development of latent finger prints.

With a compact design, modern touch screen interface for ease of operation and fast cycle times. The ID500 Ultra can process a wide range of exhibits such as plastic bags, sheeting, bottles, bullet casings, semi-porous, porous and non-porous exhibits using metals such as Gold, Zinc or Silver.

### Features:

- Compact machine design
- Home office approved process
- Automatic deposition of metals including Gold, Zinc and Silver
- Coating of exhibits from multiple evaporation sources
- Easy to use Touch screen operation with automatic deposition
- Semi cylindrical retractable workholder with tilting options for easy loading/unloading
- Flexible mounting positions of exhibits on work holder
- Sample sheet size (WxD) 825mm x 560mm
- LED illuminated chamber
- Chamber window: 300mm diameter
- Camera option for easy viewing inside chamber
- Choice of pumping options: Diffusion pump or Cryo pump
- Overall size:  
1120mm (W) x 1740mm (H) x 750mm (D)



Chamber internal view



Work holder view



Tiltable work holder