



# ID750 Ultra

## Vacuum Metal Deposition for the Development of Latent Fingerprints

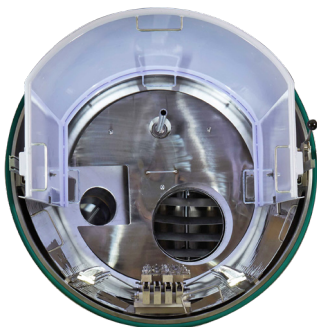


The ID750 Ultra from HHV is a member of the Identicoat series of coaters designed specifically for the development of latent fingerprints by Vacuum Metal Deposition.

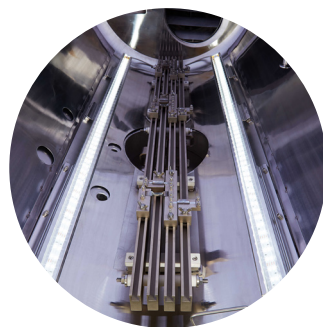
With a modern touch screen interface for ease of operation and fast cycle times. The ID750 Ultra has a larger workholder for processing of fingerprints on a wide range of exhibits such as plastic bags, sheeting, bottles, bullet casings, semi-porous, porous and non-porous exhibits using metals such as Gold, Zinc or Silver

### Features:

- Home office approved process
- Automatic deposition of metals including Gold, Zinc and Silver
- Coating of exhibits from multiple evaporation sources
- Easy to use touchscreen operation
- Semi cylindrical retractable workholder with tilting options for easy loading/unloading
- Flexible mounting positions of exhibits on work holder
- Sample sheet size (WxD) 1225mm x 1200mm
- LED illuminated chamber
- Chamber window: 400 mm diameter
- Camera option for easy viewing inside chamber
- Pumping: Diffusion pump + mechanical pump
- Overall size:  
1400mm (W) x 1950mm (H) x 2050mm (D)



Internal chamber view



Evaporation source layout



Touchscreen for ease of operation