

IL Enters Security Hologram Business

IL has recently entered in the field of High Security Holograms Labels with Mobile based 2D Barcode IT enabled Track & Trace System for various applications. The facility is capable of producing full polyester Holograms, Hologram with paper label and TMAD Holograms. This track and trace feature ensures that the products on which such holograms are pasted are tracked till the retail sale with all the futuristic security features for preventing any kind of tempering and fraudulent misuse.

In this Competitive world, there is very little difference between a genuine and a forged product. From cosmetic & Luxury goods to medicines and even vehicle spare parts. Above all, it is impossible to measure the personal harm to people who take counterfeit machines / product. This makes the issue of piracy protection particularly important in the pharmaceuticals and Liquor industry especially as these products are intended for personal consumption.

IL being a Public Sector, can ensure complete confidentiality and security of the holograms right from master origination to delivery. The hologram manufacturing area is highly secured with fenced compound wall, manned front gate security, patrolling around the compound, biometric entry, Frisking and CCTV System at all vantage points.

The state of the art manufacturing facility is equipped with latest machines which include –

1. Artwork creation for Holograms
2. Hologram Origination – Dot matrix and Conventional
3. Chemical Processing and Electroforming
4. Recombination to produce a final Master
5. Embossing Machines
6. Coating and Lamination Machines
7. Rotary Die Cutting Machines
8. Flat bed Die Cutting Machines
9. Slitting Machines
10. Rewinding Machines
11. Flexo multicolour Printing Machines
12. Digital numbering Machines
13. Waste disposal Incinerator

The products variations include –

- Hologram Originations
- Security Holograms
- High Security Holograms
- Hard Embossing Holograms
- Soft embossing Holograms
- Holographic Cartons
- Holographic Pouches
- Holographic Scratch Cards
- Holographic High Security Combination Paper Labels etc