

# Dip Coating System Brochure

Dip Coating Systems are very useful instruments for Fabricating & Characterizing Self-assembled Structures & Multi-layered Thin Films



*The New Age Thin Film Research Equipments Provider*

## Dip Coating Systems



Models	NXTdip-150S	Xdip-SV1	Xdip-SV2
Controller	Both PC & Microcontroller Controlled		PC Controlled
Dipping & Lifting Speed	0.15-600 mm/min.	0.5-450 mm/min	
Dipping & Lifting Length	150 mm		300 mm
Film Length:	100 mm		250 mm
Programmable Drying & Wetting Time	239 hr. 59 min. 59 sec.	Unlimited	
No. of Programs	80 Programs (Unlimited in PC Mode)	15 Programs (Unlimited in PC Mode)	Unlimited
Deposition Cycles	30000	Unlimited	
Non-volatile Program Memory	✓		
Integrated Power On/Off Switch with Indicator	✓		
Substrate Mount/Unmount Option	✓		
Precise Blank Distance Adjustment Option	✓		
Self-performance Test Option	✓		N/A
Real-time Display of Control Processes on 4 Line LCD Console	Both PC Software & 4 Line LCD Display		PC Software
User-friendly Interface	Firmware		PC Software
Power Input	Universal	Indian Standard	

## Important Clients

- ❖ *CSIR – CGCRI Kolkata*
- ❖ *IIT Delhi, IIT Kharagpur, IIT Delhi, IIT Roorkee & IIT Indore*
- ❖ *IISER Kolkata*
- ❖ *Gauhati University, Jadaoपुर University & University of Calcutta*
- ❖ *IEST, Shibpur*
- ❖ *IICT, Mumbai*
- ❖ *DAE- BARC Mumbai*
- ❖ *NIT Durgapur, NIT Tiruchirappalli & VNIT - Nagpur*

## We also Deal

- **Langmuir-Blodgett Troughs**
- **SILAR Coating Systems**
- **Contact Angle Meter**
- **Spin Coating Systems**
- **UV Exposure Chambers**
- **UV-Ozone Cleaners**
- **Probe Sonicators**
- **Ultrasonicators**
- **Magnetic Stirrers**
- **Magnetic Stirrers with Hot-plate**
- **Hot-plates**
- **Pocket pH & Multi-parameter Testers**