

# **Business Scope**



ATE Equipment design, manufacture and sales



Automatic equipment design, manufacture and sales



Semiconductor Foundry Service



LED OEM



▲ RFID inlays, labels and tags OEM/ODM



### About YTEC RFID inlays, labels and tags OEM/ODM Service

YoungTek is a professional RFID inlay manufacturer based in Yangzhou and Taiwan since 2016. By leveraging YoungTek Group's R&D capabilities and over 30 years of manufacturing experience, we offer the most competitive inlays in terms of quality and cost, along with expedited delivery times. We have shipped over 10 billion RFID inlays to customers worldwide. With our self-development RFID dry inlay bonder, we offer flexible and customizable services to ensure our customers' utmost satisfaction.





#### **Production Capacity: 2 Billion Annually**

#### Jiangsu

Capacity: 1.5B pcs/year



Yangzhou Plant

RFID inlays, labels and tags OEM/ODM

#### Taiwan

Capacity: 0.5B pcs/year



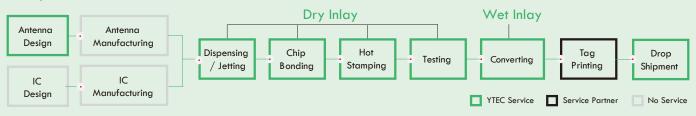
**Li-Xing Plant/ Hsinchu Science Park** 

- RFID inlays, labels and tags OEM/ODM
- Automatic equipment design, manufacture and sales (RFID Dry Inlay Bonder)

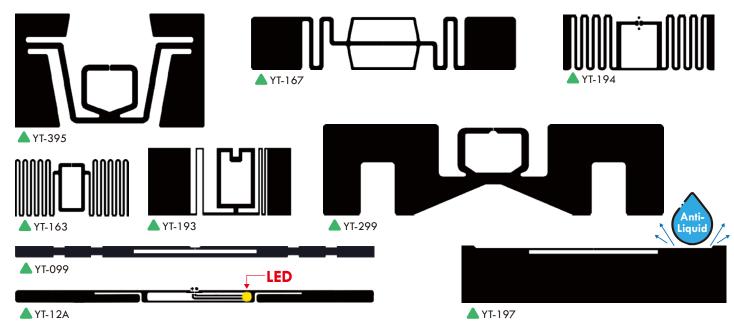


#### OEM/ODM Process Flow

YoungTek offers etching, electroplating, and paper-based inkjet-printed antennas to provide a variety of RFID-related services. These services include dispensing, chip bonding, hot-stamping, testing, and converting, which are utilized in advanced and emerging industries. This enables YoungTek to offer extensive OEM/ODM capabilities in the IoT industry.







Product	Chip	X(mm)	Y(mm)	Read Distance (m)	Sensitivity (dBm)	Applications				
						Apparel & Footwear	Asset/ Inventory Management	Supply Chain Management & Logistics	Document & Library	New Retail
YT-395	U9	50	30	4	read: -24 write: -22	٧	٧			
YT-167	MR6	70	14	5	read: -22 write: -17	٧	٧	٧		
YT-194	U9	40	15	4	read: -24 write: -22	٧	٧			
YT-163	MR6	30	15	3	read: -22 write: -17	٧				٧
YT-193	U9XE	38	18	4	read: -24 write: -22		٧			٧
YT-299	U9	90	24	7	read: -24 write: -22		٧	٧		
YT-099	U9	95	03	5	read: -24 write: -22		٧	٧	٧	
YT-197	U9	70	15	3	read: -24 write: -22			٧	٧	٧
YT-12A	KX2005XB- L/T	95	03	5	read: -23.5	٧	٧	٧	٧	٧



## Own-brand RFID Dry Inlay Bonder



- ✓ Heterogeneous Integration
- ✓ Award-Winning Innovation
- ✓ Patent Design
- ✓ Customization Function
- ✓ High Production Quality
- ✓ Friendly User Interface
- ✓ Real-time Production Data
- ✓ Programmable Control





www.ytec.com.tw



