

# SMART-*i*<sup>15</sup>

The Fifth C of Confidence



# Smart-i15

## Perfect Protection for Precious Diamonds

Diamonds are rare and special and the same fact makes them very lucrative for malpractices such as diamond STEALING, MIXING and DUPLICATING.

When a diamond processor transforms a raw diamond into an expensive, polished diamond, it becomes imperative to protect it at any cost.

Presenting, The Smart-i15, a highly advanced, sophisticated solution from STPL provide smart defense against any malpractice, by flawlessly registering, identifying and protecting each diamond.



# Smart-i15

Add 5<sup>th</sup> "C" of Confidence.



Rough diamond

Beauty With 4C

Add 5<sup>th</sup> "C"  
of Confidence.

Sales

# Smart-i15

How SMARTLY It Works?

## Diamond REGISTRATION

Simply, REGISTER a polish diamond by entering or exporting (from your server) the stone details like stone ID, diameter, weight, etc in Smart – i15. The successful registration generates a unique ID for the registered polished diamond.

Now, RELAX and one can send registered polish diamond anywhere across the globe for selling or for exhibition or for any relevant use...



## Diamond VERIFICATION

Now, on the arrival of the polish diamond from its trading journey, to VERIFY it just place it in the Smart-i15. The smart system will VERIFY the registration ID and decide whether the polished diamond is the same as the one registered or not.



## Diamond IDENTIFICATION

IDENTIFICATION FUNCTION is designed to identify the returned polished diamond from the database of all registered diamonds. The unique thing about this process is it can be done without needing "Registration ID".



# Salient Features

- **Totally Non-Invasive Process: Complete & Flawless Beauty**

The entire process from diamond registration to verification & identification is totally Non-Invasive, so that means the process don't leave any mark or anything on your polished diamonds.



- **Plug & Play: Powerful yet Amazingly Compact and Convenient**

Smart – i15 can be easily connected with any laptop through the USB port and one can simply start using it.

It is an extremely compact and light-weight to carry around.



- **Fast & Accurate: Perfect for Superior Protection**

The entire process from registering the polished diamond to identifying it gets done within only few seconds.

The splendid accuracy level of identification and verification is 99.9999%.



- **Use & Share: Data Sharing Beyond Boundaries**

Smart-i15 records and stores all the key data of your valuable diamonds. To take the maximum mileage of this cutting edge technology, just place it on the different geographical locations such as at your factory in Surat and your sales offices, which can be in Mumbai, Hong Kong, Antwerp, New York or Dubai.

Once polished diamond is registered, data can be shared at each location with the help of SERVER, CLOUD, ERP or LEASED LINE.



# Specifications

- **Machine Dimension:**

180mm x 180mm x 300mm (W x D x H)

(Excluding Computer)





[www.STPL.com](http://www.STPL.com)

**Head Office**

**SAHAJANAND TECHNOLOGIES PVT. LTD.**

Sahajanand Estate, Vakhariawadi, Near Dabholi Char Rasta,  
Ved Road, Surat - 395 004. GUJARAT, India.

☎ +91-261-611 0711 📞 +91-261-611 0722 ✉ [contact@stpl.com](mailto:contact@stpl.com)

**Like us on**      **Follow us on**      **Subscribe us on**

📘 /STPLSurat    🐦 @STPLSurat    📺 YouTube

🇮🇳 | PROUDLY INVENTED & MADE IN INDIA