





# SMARTPRO

Feature	Product	
	Aura V2	Aura-IQ
Photo		
<b>Brand</b>	Smartpro	Smartpro
<b>Technology</b>	Photoluminescence Imaging	Photoluminescence Imaging
<b>UV Short Wave Testing</b>	Yes	Yes
<b>UV Long Wave Testing</b>	No	Yes, UVA Reference
<b>Testing Capabilities</b>	Natural Diamond CVD Synthetic Diamond HPHT Synthetic Diamond	Natural Diamond CVD Synthetic Diamond HPHT Synthetic Diamond
<b>Moissanite testing</b>	Appears total black or disappear in UV Fluo.	Appears total black or disappear in UV Fluo.
<b>Stone Colors Detected</b>	Colorless to Near Colorless (D-K)	Colorless to Near Colorless (D-K)
<b>Stone Size Detected</b>	Polished Diamonds as small as 0.002 carat	Polished Diamonds as small as 0.002 carat
<b>Testing Modes</b>	Quick Test 360-degree detection	Quick Test No 360-degree detection mode
<b>Test Duration</b>	15 secs for loose/jewelry on tray; 60 secs for 360-degree detection	15 secs for loose/jewelry on tray; -
<b>Scanning Size</b>	6.5cm x 6.5cm	5cm x 7cm
<b>Total Tray Size</b>	10CM X 12CM	18.5CM X 18.5CM
<b>CVD Ref. images</b>	Yes	yes
<b>Jewelry Testing</b>	Loose and Mounted Jewelry	Loose and Mounted Jewelry
<b>Bulk Testing</b>	Can test stones inside a transparent plastic bag	Can test stones inside a transparent plastic bag
<b>Display Device</b>	Samsung S21 FE smartphone	TFT LCD Capacitive Touch Screen
<b>Display Size</b>	6.4" Dynamic AMOLED	4" LCD
<b>Operating System</b>	Android	Android
<b>External Screen</b>	Not required	Not required
<b>Screen Sharing</b>	Yes, can be shared on Big Screen	Yes, can be shared on Big Screen
<b>Online Support</b>	Team Viewer	Team Viewer/Any Desk
<b>Memory</b>	8GB RAM, 128GB internal storage	8GB RAM, 128GB internal storage
<b>Machine Dimensions</b>	23CM X 30CM	12CM X 16CM
<b>Machine Weight</b>	5.0 Kg	2.0 Kg
<b>Total Weight</b>	9.0 Kg	3.0 Kg
<b>Testing Accessories</b>	Loose Stone Tray Separate Stone Tray Ring/Jewelry Tray 360 degree testing Ring/Bracelet Attachments	Loose Stone Trays Separate Stone Tray Ring/Jewelry Tray NA
<b>Additional Features</b>	Auto-generated test result certification in PDF	Auto-generated test result certification in PDF
<b>Certificate Printing</b>	Print Via Bluetooth Printer	Print Via Bluetooth Printer
<b>Certificate Sharing Email</b>	Yes	YES
<b>Certificate Sharing Whatsapp</b>	NA	YES
<b>Assure Certified</b>	Yes	No
<b>Monthly Subscription charges</b>	No	No
<b>Software Update</b>	Online Free	Online Free
<b>Wifi Connectivity</b>	Yes	Yes