

# ImagePartner™



ImagePartner™ Lite

ImagePartner™ Standard

ImagePartner™ Auto

ImagePartner™ Material

ImagePartner™ is an advanced Image measuring and processing software series providing powerful, easy-to-use solutions for Image Analysis.

Select the ImagePartner™ version that meets your specific level of imaging needs

## Specifications

| Image & File format support                               | Lite | Standard | Auto | Material |
|---|------|----------|------|----------|
| ▪ BMP, JPEG, TIF, and IMP                                 | ✓    | ✓        | ✓    | ✓        |
| ▪ Microsoft Excel file (*.xls, *.csv ), Text file (*.txt) | ✓    | ✓        | ✓    | ✓        |
| ▪ 8, 10,12 bit Gray, 24, 32, 48 bit Color Image           | ✓    | ✓        | ✓    | ✓        |
| ▪ Image Print Out   | ✓    | ✓        | ✓    | ✓        |
| Acquisition   | Lite | Standard | Auto | Material |
| ▪ Video Recording (*.avi)                                 | ✓    | ✓        | ✓    | ✓        |
| ▪ Multi Frame Capture                                     | ✓    | ✓        | ✓    | ✓        |
| ▪ Full-Screen Image mode                                  |      | ✓        | ✓    | ✓        |
| ▪ Capture Resized Image                                   | ✓    | ✓        | ✓    | ✓        |
| ▪ Cross Line on Live                                      | ✓    | ✓        | ✓    | ✓        |
| Filters & Enhancements                                    | Lite | Standard | Auto | Material |
| ▪ Image Filters and User Define Filter support            |      | ✓        | ✓    | ✓        |
| ▪ Enhancement/Geometrical Transform                       | ✓    | ✓        | ✓    | ✓        |
| Color   | Lite | Standard | Auto | Material |
| ▪ RGB to Gray Color                                       |      | ✓        | ✓    | ✓        |
| ▪ Pseudo Color  |      | ✓        | ✓    | ✓        |
| Split and Merge Planes                                    | Lite | Standard | Auto | Material |
| ▪ Split Planes to RGB/ HIS                                |      | ✓        | ✓    | ✓        |
| ▪ Merge Planes  |      | ✓        | ✓    | ✓        |
| Measurement Report  | Lite | Standard | Auto | Material |
| ▪ Measurement and Statistic mode support                  | ✓    | ✓        | ✓    | ✓        |
| ▪ Microsoft Excel Measurement result Report               | ✓    | ✓        | ✓    | ✓        |
| ▪ Send to clip board / Notepad                            |      | ✓        | ✓    | ✓        |
| ▪ Send Email with attached Image file                     |      | ✓        | ✓    | ✓        |
| Calibration   | Lite | Standard | Auto | Material |
| ▪ Manual Calibration                                      | ✓    | ✓        | ✓    | ✓        |
| ▪ Auto Calibration  | ✓    | ✓        | ✓    | ✓        |

|  |             |                 |             |                 |
|--|-------------|-----------------|-------------|-----------------|
| ▪ Calibration Manager (Modification)                 | ✓           | ✓               | ✓           | ✓               |
| <b>Measurement</b>                                   | <b>Lite</b> | <b>Standard</b> | <b>Auto</b> | <b>Material</b> |
| ▪ Various Measurement and Annotation tools           | ✓           | ✓               | ✓           | ✓               |
| ▪ Live Measure (Real-time Measurement)               |             | ✓               | ✓           | ✓               |
| <b>Process</b>                                       | <b>Lite</b> | <b>Standard</b> | <b>Auto</b> | <b>Material</b> |
| ▪ Multi-Focusing                                     | ✓           | ✓               | ✓           | ✓               |
| ▪ Image Tiling                                       |             | ✓               | ✓           | ✓               |
| ▪ 3D Surface Plot                                    |             | ✓               | ✓           | ✓               |
| ▪ Focus Indicator                                    |             | ✓               | ✓           | ✓               |
| ▪ <b>Auto Count (Automatic Measurement)</b>          |             |                 | ✓           | ✓               |
| – Automatic object measurement                       |             |                 | ✓           | ✓               |
| – Threshold support (Histogram/Color Picker)         |             |                 | ✓           | ✓               |
| – Manual Editing / Auto Split                        |             |                 | ✓           | ✓               |
| – Detects more than 30 geometrical figures of object |             |                 | ✓           | ✓               |
| – Measurement/Statistics/Classification data support |             |                 | ✓           | ✓               |
| – Various Charts support                             |             |                 | ✓           | ✓               |
| <b>Module for Materials</b>                          | <b>Lite</b> | <b>Standard</b> | <b>Auto</b> | <b>Material</b> |
| <b>Nodular-Graphite Analysis for Cast Iron</b>       |             |                 |             | ✓               |
| <b>Grain Size Analysis</b>                           |             |                 |             | ✓               |

---

**SARAMSOFT CO., LTD.**

**SARAMSOFT**

A-402, Acrotower, 1591, Kwanyang-dong, Dongan-gu, Anyang-city, Gyeonggi, Korea, 431-779

Tel : + 82-31-388-0100 Fax : +82-31-388-0301

www.saramsoft.com support@saramsoft.com