

ACRE & SHARE UAV
Product Catalog



SHARE UAV Professional Mapping Camera



SHARE 102S Series

High Accuracy with
No GCPs Used

SHARE 102S
SHARE 102S Pro
SHARE PSDK 102S

- Upgraded Design : Lighter, smaller but higher precision
- Smart Working : Self-checking intelligent cooling
- Perfect Compatibility : Compatible with multiple drones
- Scientific Integration : Easy operation and efficient workflow



SHARE 202S Series

Full Frame, Long Focal Length

SHARE 202S
SHARE 202S Pro

- Full Frame Camera
- High Precision for various surveys and areas
- Compatible with multi-rotor, fixed-wing and VTOL
- Easy operation and efficient workflow



SHARE 102S Series



| | Pixels/ Lens | CNC housing | OLED screen | Independent POS data | J30J Port | SkyPort | Compatibility |
|-----------------|--------------|-------------|-------------|----------------------|-----------|---------|---|
| SHARE 102S | 24.3 MP | ✓ | ✓ | ✓ | ✓ | | M600, VTOL, multi rotor |
| SHARE PSDK 102S | 24.3 MP | ✓ | ✓ | ✓ | | ✓ | DJI M210, M300 |
| SHARE 102S Pro | 24.3 MP | ✓ | ✓ | ✓ | ✓ | ✓ | DJI M210, M300, M600, VTOL, multi rotor |

Camera

| | |
|-------------------|----------------------------|
| QTY of Lens | 5 pcs |
| Focal Length | 35 mm |
| Effective Pixels | 24.3MP,total pixels ≥120MP |
| Sensor Size | APS-C (23.5mm x 15.6mm) |
| Pixel Size | 6000 x 4000 |
| Lens Angle | 45 degree |
| Exposure Interval | ≥0.8 s |
| Storage | 1280 GB |
| Power Supply | SkyPort / J30J-15 |
| Power On / Off | Auto On / Off |

General

| | |
|-----------------------|------------------|
| Operating Temperature | -10°C~50°C |
| Humidity | 95% |
| Size | 140 x140 x 80 mm |
| Weight | ≤ 650 g |



SHARE 202S Series



| | Pixels/ Lens | CNC housing | OLED screen | Independent POS data | J30J Port | SkyPort | Compatibility |
|----------------|--------------|-------------|-------------|----------------------|-----------|---------|---|
| SHARE 202S | 61 MP | ✓ | ✓ | ✓ | ✓ | | M600, VTOL, multi rotor |
| SHARE 202S Pro | 61 MP | ✓ | ✓ | ✓ | ✓ | ✓ | DJI M210, M300, M600, VTOL, multi rotor |

Camera

| | |
|-------------------|----------------------------|
| QTY of Lens | 5 pcs |
| Focal Length | 56 mm x 440 mm x 1 |
| Effective Pixels | 42.4MP,total pixels≥210MP |
| Sensor Size | Full Frame(35.9 mm x 24mm) |
| Pixel Size | 7952 x 5304 |
| Lens Angle | 45 degree |
| Exposure Interval | ≥1.2 s |
| Storage | 1280 GB |
| Power Supply | SkyPort / J30J-15 |
| Power On / Off | Auto On / Off |

General

| | |
|-----------------------|-------------------|
| Operating Temperature | -10℃~50℃ |
| Humidity | 95% |
| Size | 160 x160 x 105 mm |
| Weight | 1150 g |

SHARE 6100



61 Million Pixels Full Frame Mapping Camera

- Lightweight, easy mounting
- SkyPort Connector, seamless docking with DJI drones
- Real-time image transmission
- Minimum exposure interval $\geq 0.8s$

Camera

| | |
|-------------------|-----------------------------------|
| Focal Length | 40 mm x 1 or 56 mm x 1 (Optional) |
| Effective Pixels | 61MP |
| Sensor Size | Full Frame(35.7 mm x 23.8mm) |
| Exposure Interval | $\geq 0.8s$ |
| Storage | 256 GB |
| Power Supply | SkyPort |
| Power On / Off | Auto On / Off |

General

| | |
|-----------------------|------------------|
| Operating Temperature | -10°C~40°C |
| Humidity | 95% |
| Size | 136 x 76 x 61 mm |
| Weight | 350 g |

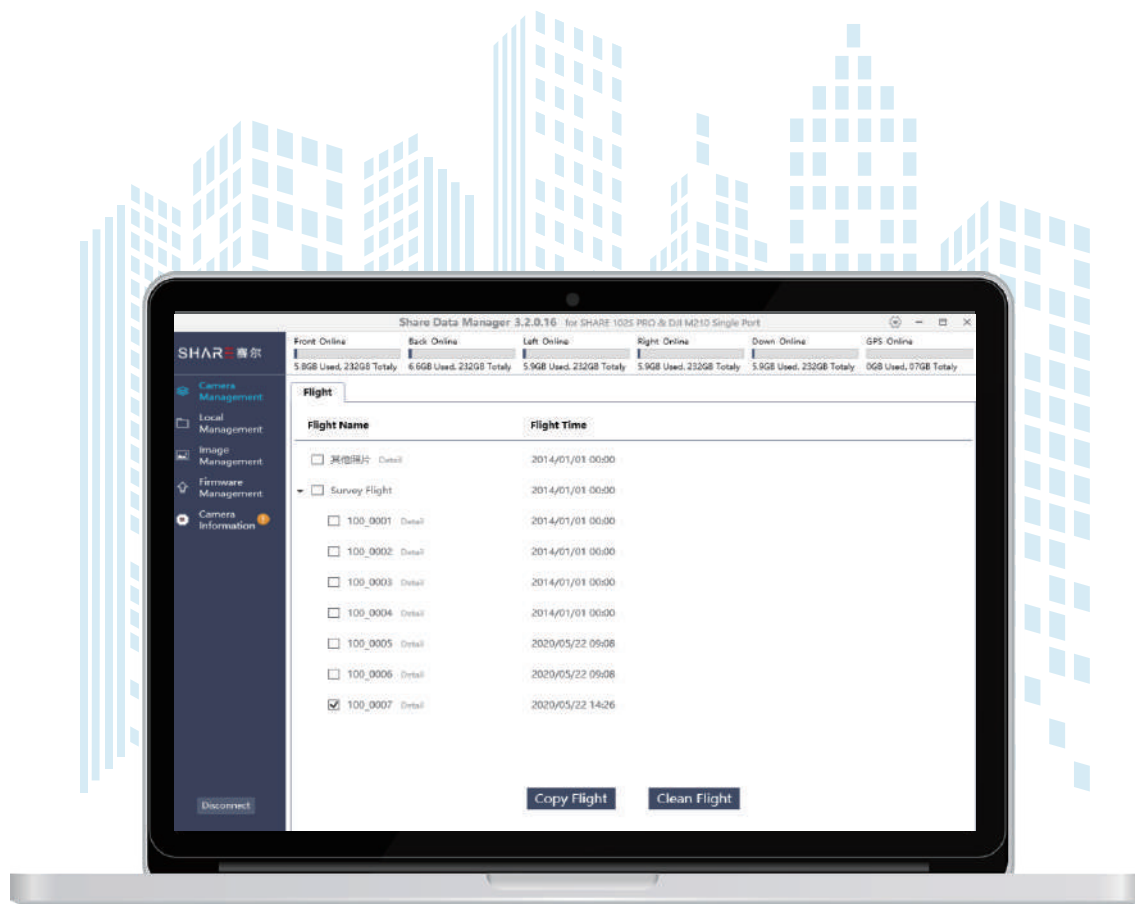
SHARE UAV Data Process Software

■ Share Data Manager

Preprocess data & Write POS information

Share Data Manager is an intelligent management software designed for high-efficiency, easy-operation data collation and data preprocess. The purpose is to help user to improve the workflow efficiency and simplify the procedure.

If you never used this kind of data preprocessing software, don't worry. Share Data Manager is quite simple to operate. One key to copy all data you need, easy and efficient. No longer need to spend a lot of time to process POS information.



SHARE UAV Applications



Cadastral Mapping



Smart City



Mining



Powerline Inspection



Earthworks Calculation



Buildings



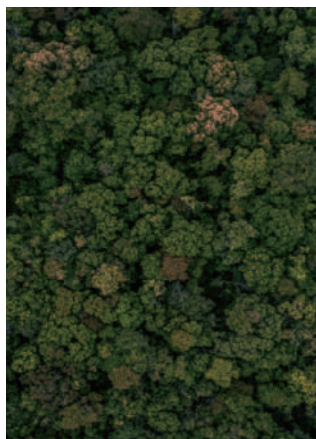
River Management



Historic Site



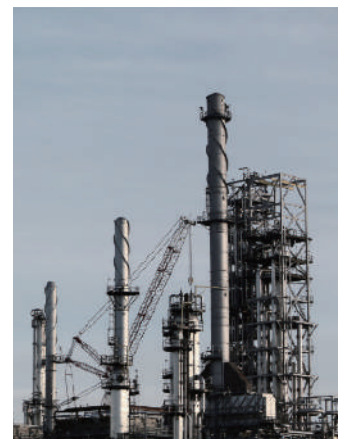
Road and Bridge



Forest Survey



Plot Plan



Pipeline and Railway