

## GALLERY



## PRODUCT DESCRIPTION

Directional radiation portable X-ray flaw detector XXQ-2005

(Glass x-ray tube)

XXQ series are suitable for the material directional of thin iron plate, aluminum, rubber and so on, may get very good picture quality and clarity.

### Feature:

- Checking the software and hardware itself after start the machine
- Excellent anti-jamming performance, which can adapt for field operation without power supply, because of the motor supports
- Can adjust exposure parameters with keys ( easy operation.)
- Has the function of Delay time opening HV. Convenient for operator keep away from dangerous field
- Can adjust high voltage slowly for protecting X-ray generator
- Automatically controlling according to 1:1 working and rest operating way, the longest continuous exposure period is 5 minutes.
- Including complete protecting system: over KV, over KV, low mA, over mA, over temperature and optical-sound alarming
- Convenient for repairing and maintenance
- Much more Substance for structure designing, much more convenient for local operation
- Time can be changed for  $\pm 0.3$  according to the power supply net to make the exposure more precise

### Specification:

|          | Output voltage (Kv) | Input (KW) | Focus spot (mm) | Beam angle | Max penetration (mm) | Weight (KG) |            | Dimensions (mm) |             |
|----------|---------------------|------------|-----------------|------------|----------------------|-------------|------------|-----------------|-------------|
|          |                     |            |                 |            |                      | Generator   | Controller | Generator       | Controller  |
| XXQ-2005 | 100-200             | 2.0        | 1.5X1.5         | 40+5°      | 29                   | 22.5        | 9.4        | 280x280x650     | 350x290x160 |

### Standard Delivery

|                              |       |           |
|------------------------------|-------|-----------|
| Directional glass X-ray tube | 1 Pcs |           |
| Generator                    | 1 Set |           |
| High voltage joins cable     | 1 Pcs | 25 Meters |
| Controller                   | 1 Set |           |

|   |       |           |
|---|-------|-----------|
| Power cable   | 1 Pcs | 10 Meters |
| Grounding cable   | 1 Pcs | 5 Meters  |
| Accessories   | 1 Set |           |
| (Including: alarm lamp, 1 Pcs; lead letter, 1 box; Film dark cassettes 5 pcs; intensifying screen 5 pcs; Wire penetrameter (IQI) 1 set; fuse1 pc) |       |           |