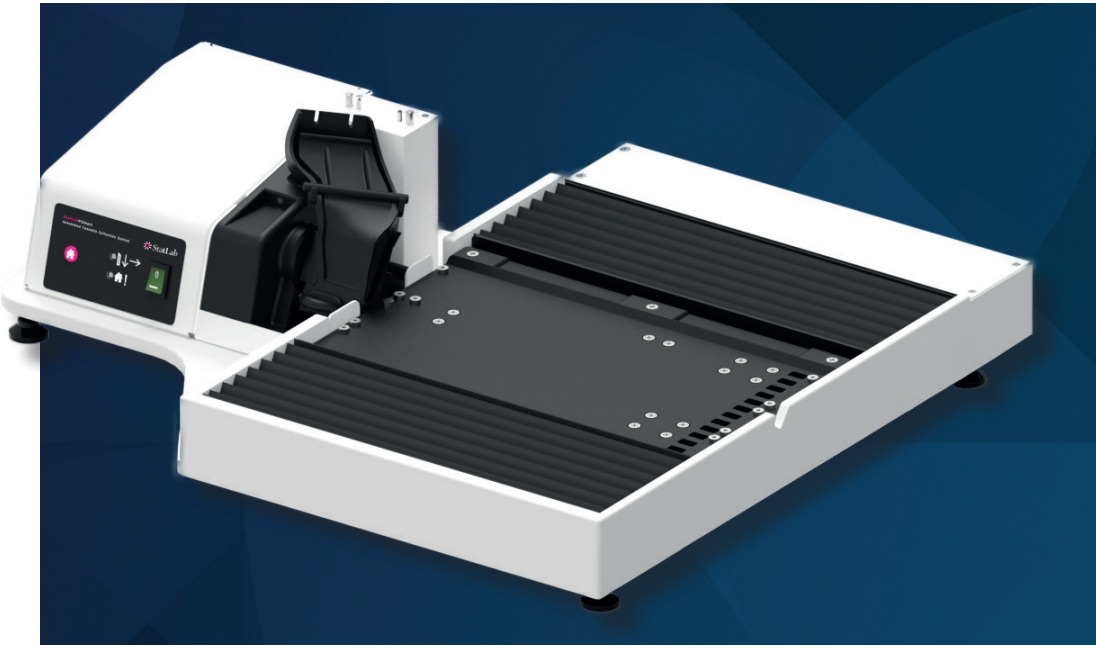
StatLab

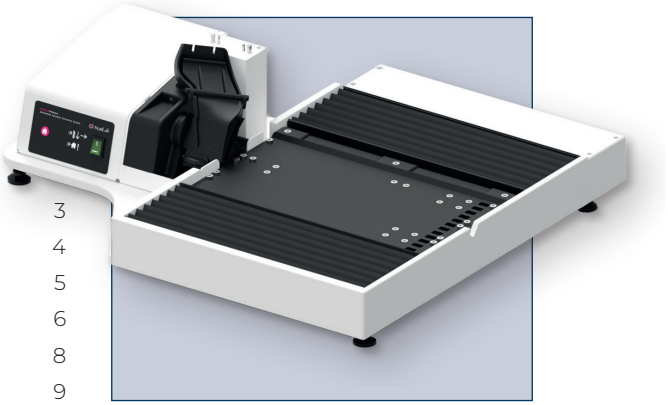


PiSmart Automated Cassette Collection System

User Manual

PiSmart Automated Cassette Collection System

Thank you for purchasing this piece of StatLab laboratory equipment. To get the best performance from your equipment and for your own safety please read these instructions carefully before use.



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General Notes

1. This product is designed for laboratory use only.
   Always follow good laboratory practice.
2. This equipment is to be used in accordance with the manufacturer's instructions. If this product is not used in accordance with these instructions then basic safety protection may be affected.
3. If damaged or in case of failure of the power supply unit supplied with this product, please contact your product supplier or distributor for replacement parts, service and repair.
4. Before using any cleaning or decontamination method please refer to the Maintenance and Cleaning section to ensure the proposed method will not damage the unit.
5. Ensure that the power supply has an earth *(ground)* terminal.

AMENDMENTS

Issue 2: June 2026



This symbol appears in documents and on equipment to warn the user that instructions must be followed to ensure correct or safe operation.

User Safety

This equipment complies with applicable European, U.S., and Canadian regulations and standards, including EMC, Low Voltage, and safety requirements for measurement, control, and laboratory equipment.

Refer to the EC Declaration of Conformity and the U.S. and Canada Declaration of Conformity included in this manual for details.

This instrument has been designed and constructed in a manner which minimizes the risk of electrical shock to the operator, offers maximum protection from overheating and provides clear and adequate labeling of instrument controls. The instrument requires no regular servicing.



WARNING - Risk of electric shock.
Do not touch any electrical contacts or open any closure plates.

DO NOT:

1. Install with any printers other than the StatLab PiSmart range of Thermal and Laser Cassette Printers.
2. Operate the instrument with any cassettes indicated as incompatible with the collection system, shown on page 21 of the User Manual.
3. Use metal instruments or scouring agents to clean the surface of the instrument.
4. Immerse in water for cleaning.
5. Operate the instrument without Cassette Collection Racks in position.
6. Operate without the lid of the Cassette Orientation System placed in position.

DO:

1. Position the unit so it can be disconnected from the power supply with ease.
2. Install and operate with the StatLab PiSmart range of Thermal and Laser Cassette Printers.
3. Operate the instrument with the range of cassettes indicated in the List of Approved Validated Cassettes indicated on page 21 of the user manual.
4. Operate the instrument with Cassette Collection Racks in position.
5. Ensure that the instrument is level before use. The instrument should be leveled by adjusting the height of the adjustable feet prior to use.

Power Lead and Connection to Electrical Supply



WARNING - The product must be earthed. If in doubt consult an electrician. Check the electrical supply is compatible with the rating label.

Where the mains supply or plug connection differs refer to local regulations or consult an electrician.

When connecting Power supply unit to electrical supply always fit appropriate plug adaptor for the wall plate socket.

To ensure safe and reliable operation of the equipment, please observe the following practices when connecting the supplied power lead:

1. Use a Dedicated Wall Receptacle
   - Connect the equipment directly to a properly installed wall receptacle *(wall plate socket)* using the supplied power lead.
   - Ensure the wall receptacle shows no signs of overheating, such as discoloration, melting, charring, or heat tarnish on the receptacle face, contacts, or surrounding wall plate.

2. **Do Not Use Multi-Way Adaptors or Power Strips**
   - Do not connect the equipment power lead to:
     - Multi-way adaptors
     - Extension cords
     - Power strips or relocatable power taps
   - These devices can introduce excessive resistance, poor contact integrity, and unintended load sharing, which may lead to overheating or equipment damage.
3. **Ensure Proper Neutral Configuration**
   - The wall receptacle supplying the equipment must not share a neutral conductor with another receptacle or branch circuit.
   - Shared or improperly configured neutrals can result in elevated neutral currents, voltage imbalance, and overheating, potentially damaging:
     - The equipment
     - The power plug and cord
     - The wall receptacle itself
4. **General Safety Check**
   - If the receptacle, plug, or power cord feels warm to the touch, or overheating, discontinue use immediately and have the electrical installation inspected by a qualified electrician.

Specification

The PiSmart Automated Cassette Collection System, is a small footprint accessory instrument designed to be easily installed with both PiSmart Thermal and PiSmart Laser Cassette Printers for automated collection of printed cassettes.

The instrument consists of a main chassis which includes a printer mounting point, a cassette orientation system, an automated indexing tray for location of cassette collection racks and a selection of removable racks for collection of printed cassettes.

The innovative design of the cassette collection racks, orientates cassettes in an optimal position for both readability and barcode scanning and allow users to easily carry printed cassettes to another location for use.

Cassette Collection Capacity

Large Cassette Collection Rack: 130 cassettes *(13 rows of 10 cassettes*

Small Cassette Collection Rack Bundle

2 x Small Cassette Collection Rack: 40 cassettes *(4 rows of 10 cassettes)*

1 x Small Cassette Collection Rack: 50 cassettes *(5 rows of 10*)

Total Capacity: 130 cassettes

Width:	559mm	*(22 Inches)*
Depth:	472mm	*(18.6 Inches)*
Height:	159mm	*(6.25 Inches)*
Weight:	12.2kg	*(27 lbs)*

Electrical Supply:	12V
Power Rating:	30 watts
Overvoltage Category:	2
Altitude:	≤2000m
Pollution Degree:	2

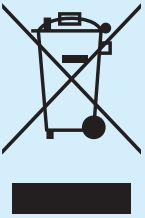
No Outputs

Indoor Use Only

Location

The product must be placed on a smooth, level and sturdy work surface. Suitable for use in ambient temperatures 5°C to 40°C with a maximum humidity 80% *(temperature 31°C)* decreasing to 50% *(temperature 40°C)*. The instrument should be leveled by adjusting the height of the adjustable feet prior to use.

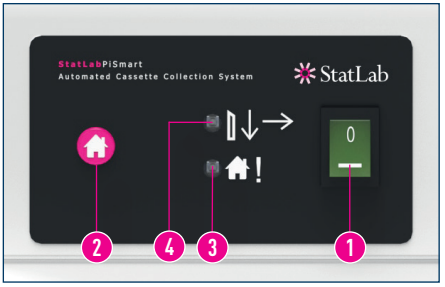
Environment



This instrument is required to comply with the European Union's Waste Electrical and Electronic Equipment *(WEEE)* Directive 2012/19/EU, and with Waste Electrical and Electronic Equipment *(WEEE)* regulations 2013. It is marked with the following symbol:

At the end of the product life it must be recycled in accordance with local regulations. This product can also be returned to the StatLab Company it was purchased from for disposal and recycling.

Features and Controls

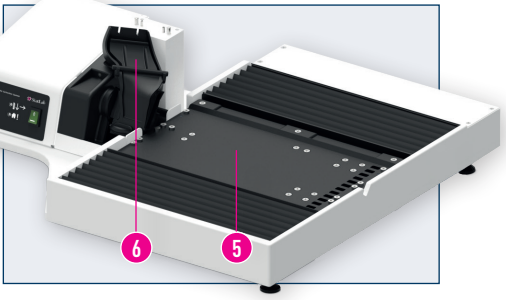


1 Back Lit On/Off Switch

Power switch for instrument.

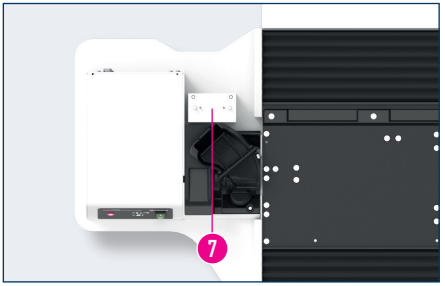
2 Home/Reset Button

Resets instrument tray to a home position which aligns the first row of a Cassette Collection Rack with the Orientator Chute.



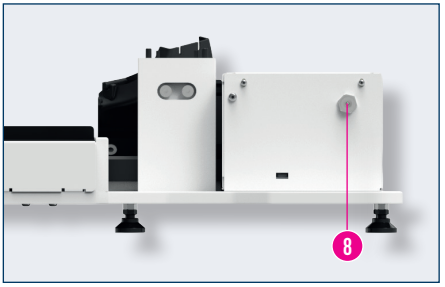
3 Home/Reset LED

Lights to indicate that the instrument tray is moving to the home position. In addition, will flash on and off red in-conjunction with an audible alarm to notify a user that the instrument has started to fill the final 13th row of a Cassette Collection Rack.



4 Cassette Dispense LED

Lights to indicate when an orientated cassette is dispensed from the Cassette Orientator Chute into an open row in a Cassette Collection Rack.
In addition, lights to indicate that the instrument is moving to the next Cassette Collection Rack row.



5 Cassette Rack Tray
Incrementing tray which enables cassettes to be filled into sequential rows of Cassette Collection Racks.

6 Orientator Chute
Re-orientates printed cassettes to allow collection into a Cassette Collection Rack.

7 Printer Mount Post.

8 Power Supply Connector

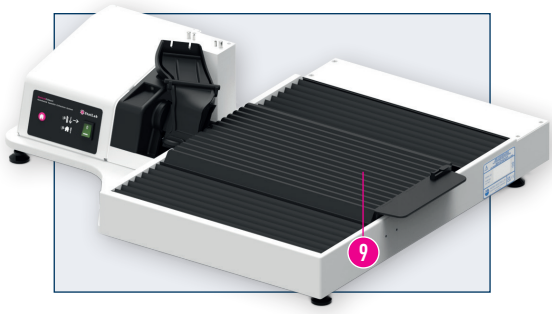
9 Cassette Collection Rack
Placed into position on the Cassette Rack Tray to enable collection of printed cassettes.

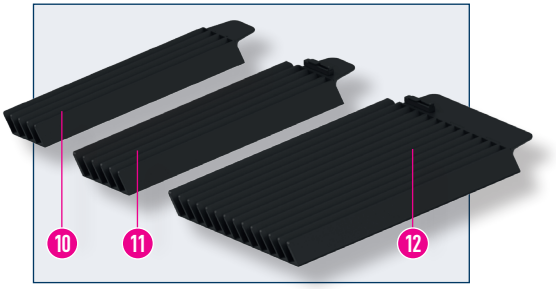
10 Small Cassette Collection Rack
Capacity 40 cassettes *(4 rows of 10)*.

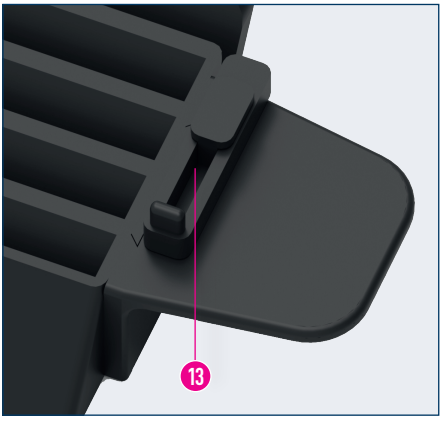
11 Small Cassette Collection Rack *(with Gate)*
Capacity 50 cassettes (*5 rows of 10)*.

12 Large Cassette Collection Rack
Capacity 130 cassettes *(13 rows of 10)*.

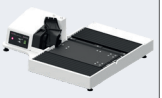
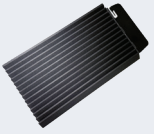
13 Final Row Gate
Move to closed position before a filled rack is removed from the instrument.







Contents of Box

Image	Image	Qty
PiSmart Automated Cassette Collection System		1
Power Supply (Including socket adapters for USA, UK, EU *(Schuko), Aus/NZ)*		1
Small Cassette Collection Rack - Capacity 40 cassettes *(4 rows of 10)*		2
Small Cassette Collection Rack *(with Gate)* - Capacity 50 cassettes *(5 rows of 10)*		1
Large Cassette Collection Rack - Capacity 130 cassettes *(13 rows of 10)*		1
M3 Allen Key, Torq Screwdriver T6, Allen Key T6 and M5 Spanner		1
Cassette Orientation Chute Entrance Rubber Gate		1
Cassette Orientation Chute Exit Rubber Gate *(already fitted)* plus 2 additional		2

Other Tools Required

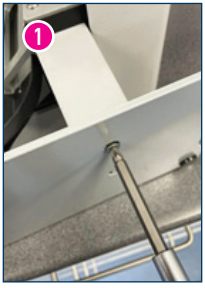
- 1 x PZ0 PoziDriv Screwdriver
- 1 x PZ1 PoziDriv Screwdriver
- 1 x PZ2 PoziDriv Screwdriver

Installation Instructions

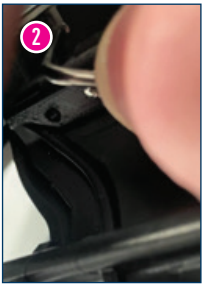
1. Place PiSmart Cassette Printer on its side and remove the existing footplate and mounting column from the printer. As shown in the images opposite.

2. Loosen the small T6 Torx screws with the supplied Torx driver which attach the Cassette Chute fitted to the PiSmart Cassette Printer. When loosening the left hand screw for a chute fitted to a PiSmart Laser Cassette Printer, you will need to use the T6 Torx key from the Mini Torx key set, as there is limited space to access the T6 screw. Remove the Cassette Chute.

Scan the QR code to view the installation video.











IMPORTANT: Do not completely remove these screws as it easier to fit the Cassette Orientation Chute with the Torx screws remaining in position but loosened *(See Step 18 for details).*

3. Open the box. All components for the PiSmart Automated Cassette Collection System will be enclosed within the box.
4. Remove the PiSmart Automated Cassette Collection System from the box. Make sure that the instrument is placed in stable location on a level surface. If required, adjust the instruments support feet, to level the instrument.
5. Remove the orange transit plate which locks the instruments Cassette Rack Tray in position during shipping using a PZ2 PoziDriv Screwdriver
6. Loosen and remove the bolts located at the rear of the printer mounting point using the Allen key provided.
7. Loosen the screws of the orange transit plate which locks the Cassette Orientator Chute in position during shipping using a PZ0 PoziDriv Screwdriver
8. Lift the assembly which includes the Cassette Orientator Chute transit plate and the Printer Mounting Plate away from the printer mounting point.















9. Remove the bolts from the top of the Cassette Orientator Chute transit plate and separate from the Printer Mounting Plate using an M5 Spanner and wrench or spanner. You will be left with Printer Mounting Plate and 2 x Pozihead bolts to secure the mounting plate to the PiSmart Cassette Printer.

   Retain the transit plate for future shipping of the collection system.

10. Remove the cover, which covers the cassette dispense arm using a PZ1 PoziDriv Screwdriver. This allows access to one of the location screws, which secures the Orientator Chute to the main body of the collection system.

11. Remove the two screws which secure the Orientator Chute to the main body of the collection system using a PZ2 PoziDriv Screwdriver and carefully remove the Orientator Chute.

12. Attach the Printer Mounting Plate to the underside of the PiSmart Cassette Printer using a 6.5mm flat head screw driver as shown in the image opposite.











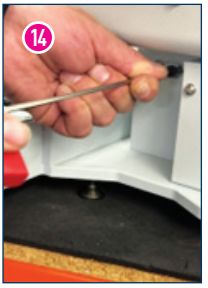






IMPORTANT: The Printer Mounting Plate needs to be in the correct orientation shown in the image otherwise the mounting plate will not align correctly with the location guide pins located on top of the printer mount point.





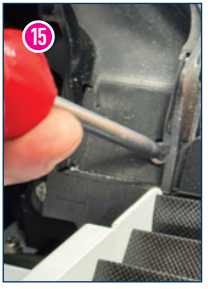
13. Carefully locate the PiSmart Cassette Printer into position on top of the printer mount point.



14. Secure the PiSmart Cassette Printer to the printer mount point using the previously removed Allen key bolts and the supplied Allen key.



15. Re-attach the Cassette Orientator Chute to the main body of the collection system using a PZ2 PoziDriv Screwdriver.





IMPORTANT: Care should be taken to locate the slots at the top of the Orientator Chute with the small Torx screws fitted to the printer and with location of the of the Cassette Dispense Arm into the Orientator Chute, before the Orientator Chute is secured in position.

16 Re-fit the Cassette Dispense Arm Cover using a PZ1 PoziDriv Screwdriver.

17 Tighten the small T6 Torx screws *(using supplied Torx driver)* which attach the top of the Orientator Chute to the printer. When fitting the Orientator Chute to a PiSmart Laser Cassette printer you will need to use the T6 Torx key from the Torx key set, as there is limited space to access the left hand T6 screw.

Care should be taken when tightening the Torx screws. These screws should be tightened enough, that the screw head does not protrude above the surface of the chute. If the screw heads are not tightened enough, cassettes entering the Orientation Chute will get caught on the screw head and will jam in the chute.









If a cassette jams during printing at the top of the Orientator Chute, it is recommended that the screw heads are tightened a further quarter turn to allow the screw head to lay further below the surface of the chute. This process should be continued until cassette jams are eliminated. Care should be taken not to over-tighten the Torx screws to the point where the Orientation Chute begins to crack.

18 Fit the lid to the Orientator Chute.

Note: The Cassette Orientation Chute is supplied with an optional rubber Entrance Flap which can be fitted to the top of the lid off the Cassette Orientator Chute. This Entrance Flap is not required to be fitted for normal operation of the collection system but can be used to reduce the speed of a cassette entering the Cassette Orientator Chute, to decrease the chance of cassette over rotating during orientation.

The optional Entrance Rubber Flap will not be required to be fitted with the following cassettes:

Thermal

PiSmart V2
Slotted, Biopsy and Microbiopsy cassettes.

Pathflow PiSmart *(Front Hinge)*
Slotted, Biopsy and Microbiopsy cassettes.

Laser

PiSmart V2 Laser
Slotted, Biopsy and Microbiopsy cassettes.

Pathflow PiSmart Laser *(Front Hinge)*
Slotted, Biopsy and Microbiopsy cassettes.

System II+ Laser
Round Hole, Slotted, Biopsy, Microbiopsy (MB), MB 2 Well, MB 4 Well cassettes.

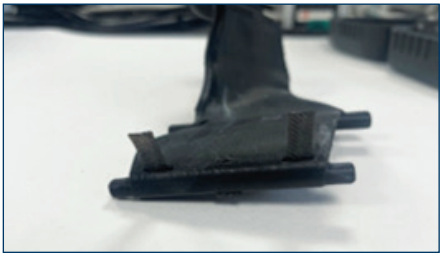
System II Hex Laser.

BioMesh/CellSafe One Laser.

Sakura Tissue Tek Paraform Frames Laser.

Note: The rubber flap may be required to be fitted when printing cassettes not indicated on this list.





19 Fit Cassette Collection Racks onto the PiSmart Automated Cassette Collection System. The Cassette Collection Racks are designed to positively locate with location pins fitted to the instrument's cassette rack tray, to ensure that cassette collection trays are aligned with the exit from the Cassette Orientation Chute.

The instrument is designed to operate with the following racks:

A. A single large Cassette Collection Rack which has a capacity of 130 cassettes *(13 rows of 10)*.

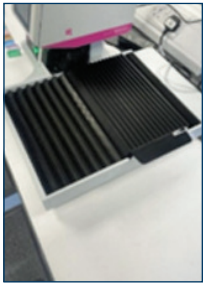
B. Three smaller Cassette Collection Racks which have a total capacity of 130 cassettes *(13 rows of 10)* consisting of the following:

2x Small Cassette Collection Rack - Capacity 40 Cassettes *(4 rows of 10)*.

1x Small Cassette Collection Rack *(with Gate)* - Capacity 50 Cassettes *(5 rows of 10)*.

The cassette racks are fitted as shown in the images opposite.

Note: The Gated Cassette Rack is positioned at the rear of the Instrument Tray.



1 x Large Cassette Collection Rack.



1 x Large plus 1 x Small Cassette Collection Racks.



1 x Large plus 2 x Small Cassette Collection Racks.



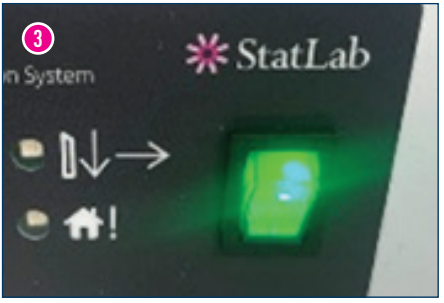
1 x Large plus 2 x Small Cassette Collection Rack plus 1 x Small Cassette Collection Rack (with Gate).

Operating Instructions



1. Attach the power supply to the collection system and push fully in. Ensure the screw collar is sufficiently tightened to maintain a positive connection to the instrument.
2. Place Cassette Collection Racks on the instrument and ensure the white gate positioned on the last cassette rack row is set to open.
3. Turn on the instrument using the power switch positioned at the front of the instrument.

   The Cassette Rack Tray will move and reset to its home position, in line with the first row of the slide rack(s) to be filled. The Cassette Dispense Arm will also move and reset to its home position when the instrument is turn on.



4. Print a series of cassettes on the printer. The cassettes will enter the Orientator Chute which changes the orientation the of cassette. The printed cassette will drop into a vertical position at the bottom of the chute. The printed cassette will

then be detected and pushed by the dispense arm into an open row in the cassette rack.

5 Once a row contains ten cassettes, the instrument will detect that the row is full and increment one row forward, to enable the next row to be filled.

This process continues until the instrument moves to the final gated row of a rack. Once the instrument moves to the gated row, the instrument will alarm to notify the user that the instrument has started to fill the last row. The alarm consists of a flashing red LED and an audible alarm.

The last row of the cassette rack is fitted with a Gate. With the Gate open any excess cassettes which are printed will be pushed out of the rack onto the bench top.

Users should close the Gate to a closed position before removing a full gated rack from the instrument.

6 Replace the instrument with an empty large rack or 3 x small racks and press the home button to reset the instrument to its home position. This also clears the final row alarm.

7 If a rack with a full row of cassettes is placed onto the instrument, the instrument will detect the full row and move to the next empty row it detects.







Recommended Validated Cassettes

Thermal

PiSmart V2

Slotted, Biopsy and Microbiopsy cassettes

Pathflow PiSmart *(Front Hinge)*

Slotted, Biopsy and Microbiopsy cassettes

Laser

PiSmart V2 Laser

Slotted, Biopsy and Microbiopsy cassettes

Pathflow PiSmart Laser *(Front Hinge)*

Slotted, Biopsy and Microbiopsy cassettes

System II+ Laser

Round Hole. Slotted, Biopsy, Microbiopsy (MB), MB 2 Well, MB 4 Well cassettes.

System II Hex Laser

BioMesh/CellSafe One Laser

Sakura Tissue Tek

Paraform Frames Laser

Not Compatible

Thermal

PiSmart V1

Slotted, Biopsy and Microbiopsy cassettes

Cleaning Instructions

1. The lower case work of the instrument including the control panel, may be wiped using small quantities of mild detergent or polishes applied with a soft cloth.
2. Cassette Collection Racks may be cleaned using small quantities of mild detergent.



WARNING: Strong solvents such as Xylene or Acetone should not be used to clean either the instrument or Cassette Collection Racks as they may cause permanent damage to the item.



Scouring pads or de-scaling agents must not be used to clean this instrument.

Portable Appliance Testing

Portable appliance testing should be carried out by a qualified person.

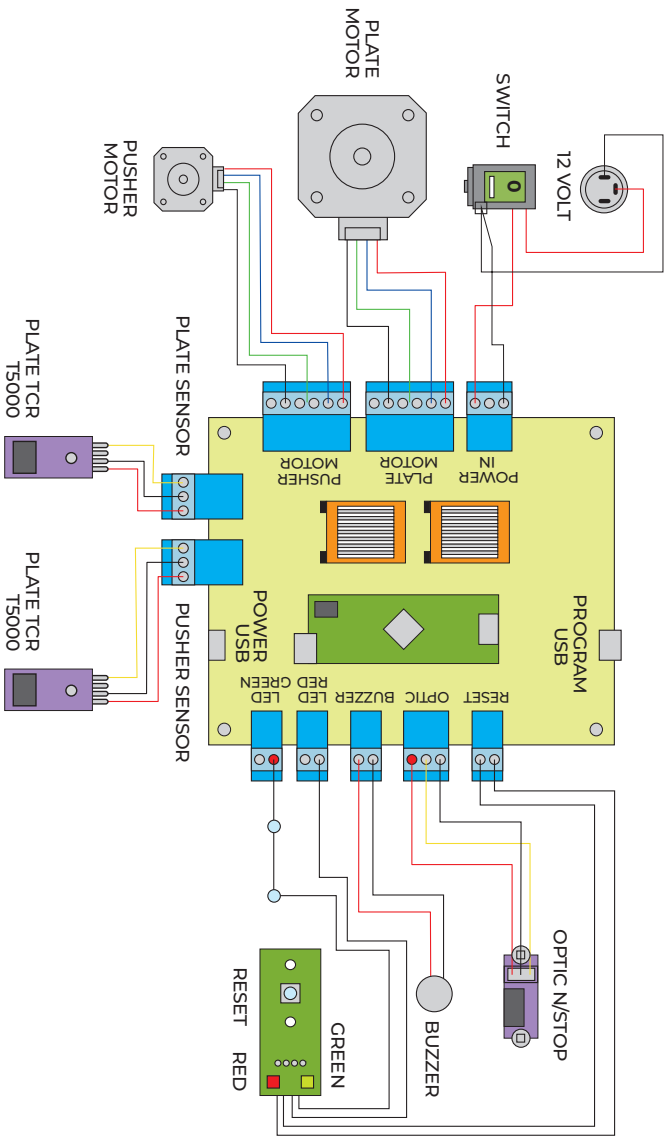


This equipment must not be flash tested!

Spare Part List

Item Code	Description	Pack Size	Qty
JAP-2101-00A	PiSmart Cassette Collection Rack Pack *(2 x Racks 40 Capacity + 1 x Rack 50 capacity with Gate)*	1	1
JAP-2102-00A	PiSmart Large Cassette Collection Rack - 130 cassettes	1	1
JBA-CPOR1PSU-00A	Power Supply with 2.1mm Screw Collar Jack Plug Fitting	1	1
JBA-CPOR1OC-00A	Cassette Orientator Chute Assembly *(Chute + Lid + Rubber Gate)*	1	1
JBA-SBF07291-05A	Replacement Rubber Gate for Orientator Chute	5	1
JBA-CPOR1CUSH-05A	Replacement Cushion for Chute Tipping Post	5	1
JBA-SBF07291-00A	Cassette Dispense Arm	1	1
JBA-CPOR1BEL-63A	Cassette Rack Tray – Bellows Skirt *(Pair)*	2	1
JBA-ES1182-00A	Mains Switch *(Illuminated)*	1	1
JBA-SBF07652-05A	Replacement Rubber Upper Chute Gate for Orientator Chute	5	1

Wiring Diagram



Troubleshooting

Issue Description	Possible Cause	Action Required
1. Unit does not operate/no power to the instrument. *(Illuminated On/Off button not lit, controlls not lit.).*	A: Unit is not switched on. B: Unit not plugged into power supply. C: Poor connection between power supply and the instrument. D: Power supply failure.	A: Switch On. B: Plug in, and switch on unit. C: Ensure that the power supply jack is fully inserted into the rear of the instrument and the screw collar tightened to maintain connection of the power supply. D: Check that other electrical instruments on the same circuit are working. Check distribution board for a trigged circuit breaker or blown fuse.
2. Cassette jam at the top of the Cassette Orientator Chute	A: Cassettes are colliding with small T6 Torx screws which secure the top of the Cassette Orientator Chute to the main printer. B: Cassette not compatible for use with PiSmart Automated Cassette Collection System.	A: Tighten screw heads a further quarter *(90 degree)* turn to allow the screw head to position below the surface of the chute. Continue tightening by a quarter *(90 degree)* turn until cassette jams are eliminated. **Warning:** Care should be taken not to over-tighten the T6 Torx screws to the point where the Orientation Chute begins to crack. B: Discontinue use of the non-compatible cassette. Switch to one of the recommended cassettes indicated on page 21 of the User Manual which have been validated for use with the collection system.

Troubleshooting

Issue Description	Possible Cause	Action Required
	C: A previously printed cassette has not been ejected from the Cassette Orientator Chute. D: Rubber cover worn or not fitted to tipping post positioned inside Cassette Orientator Chute, causing printed cassette to bounce and over rotate during orientation. E: Damage to Cassette Orientator Chute. F: Cassette Orientator Chute lid is damaged or fitted incorrectly.	C: Check the collection system is turned on. C: Check cassette is compatible for use with the collection system. C: Check sensor which activates the Cassette Dispense Arm is functioning correctly. To check sensor remove the Cassette Orientator Chute lid and place finger over sensor at the bottom of the chute, the Cassette Dispense Arm should activate. If sensor is not functioning correctly, the instrument should be checked by a competent person and the sensor replaced. D: Replace rubber cover fitted to tipping post inside Cassette Orientator Chute. E: Replace Orientator Chute. F: Check chute lid is fitted correctly. Replace if damaged.

Troubleshooting

Issue Description	Possible Cause	Action Required
3. Cassette jams at the exit of the Cassette Orientator Chute.	A: Rubber Gate positioned at exit of the Cassette Orientator Chute is fitted in-correctly, not fitted or worn. B: Cassette not compatible for use with PiSmart Automated Cassette Collection System. C: A previously printed cassette has not been ejected from the Cassette Orientator Chute. D: Cassette Collection Rack not fitted correctly. E: Cassette Collection Rack damaged. F: Damage to Cassette Orientator Chute. G: Damage to Cassette Dispense Arm or Dispense Arm Motor. H: Cassette Orientator Chute lid is damaged or fitted in-correctly	A: Check Rubber Gate is present and fitted correctly. Replace Gate if worn. B: Discontinue use of the non-compatible cassette. Switch to one of the recommended cassettes indicated on page 20 of the user manual which have been validated for use with the collection system. C: Check the collection system is turned on. C: Check cassette is compatible for use with the collection system. C: Check sensor which activates the cassette dispense arm is functioning correctly. Remove lid from cassette orientation chute, remove jammed cassette and refit lid. If sensor is not functioning correctly, the instrument should be checked by a competent person and the sensor replaced. D: Check cassette collection rack is located correctly on location pins fitted to the instrument cassette rack tray. E: Replace Cassette Collection Rack. F: Replace Orientator Chute. G: Replace Cassette Dispense Arm or Cassette Dispense Motor. Replacement of parts must be carried out by a competently trained person or Service Engineer. H: Check chute lid is fitted correctly. Replace if damaged.

Troubleshooting

Issue Description	Possible Cause	Action Required
4. Cassette Rack Tray movement is noisy.	A: Cassette Rack Tray guide shafts require lubrication.	A: Apply a light mechanical lubricant to the guide shafts. **Warning:** Do not over-apply as it may affect performance of the instrument.
5. Cassette Dispense Arm not moving.	A: Instrument is turned off. B: Sensor which activates the Cassette Dispense Arm is not functioning correctly.	A: Turn on instrument. B: Check plug connections to sensor chute, circuit board, Cassette Rack Tray sensor and motor. Checks should be made by a competently trained person or Service Engineer.
6. Cassette Rack Tray not moving.	A: Instrument is turned off. B: Instrument failure.	A: Turn on instrument. B: Check plug connections to sensor chute, circuit board, Cassette Rack Tray sensor and motor. Checks should be made by a competently trained person or Service Engineer.

Further Troubleshooting

1. The Cassette Orientation Chute is fitted with a small Rubber Gate which covers the exit from the chute. If this Rubber Gate is worn, or fitted incorrectly, it may affect the transfer of the cassette from the Orientation Chute to a Cassette Collection Tray. The images below indicate the correct orientation/ fitting of the Exit Gate inside the Orientation Chute.







2. The Cassette Orientation Chute is supplied with an optional Upper Orientation Chute Entrance Gate which can be fitted to the top of the lid of the Cassette Orientator Chute. This Entrance Gate is not required to be fitted for normal operation of the collection system but can be used to reduce the speed of a cassette entering the Cassette Orientator Chute, to decrease the chance of cassette over rotating during orientation.

   The Rubber Gate maybe required to be fitted when printing cassettes not indicated in the Recommended Validated Cassettes page 21.

   The Upper Orientation Chute Entrance Flap is fitted as indicated on page 17.

3. **Warning:** The discontinued PiSmart Version 1 cassettes are not compatible with the PiSmart Automated Cassette Collection System, due to the sharp corners present on these cassettes.

Warranty Terms and Conditions

1. StatLab Medical Products warrants to the Customer that the product purchased is free from defects in materials and workmanship.

2. Provided the terms of payment are duly complied with, StatLab Medical Products undertakes to remedy any original defects arising from faulty materials or workmanship, in any goods manufactured/supplied by StatLab Medical Products, which under proper and normal conditions of use, may develop within a period of twelve months from the date of delivery.

3. In the case of components which by their nature of application have an unpredictable life, this guarantee shall only be to the extent of the guarantee given by the manufacturers of these articles.

4. StatLab Medical Products will accept no liability, where in the opinion of the company the defect has been caused by damage due to the Customer's failure to follow operating instructions, correct installation, wear and tear, or damage due to the use of spare parts other than those spare parts of StatLab Medical Products or which are recommended by StatLab Medical Products, the defect has been caused by alterations or repairs being undertaken by a person(s) other than an authorised representative of StatLab Medical Products.

5. Any damage claim must be in writing, and give the serial number and description of the goods, order number and date of delivery, and will not apply where any names or serial numbers or other information which may be attached to or inscribed upon the goods have been removed, covered up or defaced in any way.

6. Any goods or parts thereof, which may require repair or replacement, shall be repaired or replaced *(at the election of StatLab Medical Products)* at the works of StatLab Medical

Products. The product to be repaired shall be delivered carriage paid back to StatLab Medical Products by the Customer at the Customer's risk and expense. Any such goods or parts will be delivered by StatLab Medical Products to the Customer free within the territory in which it was purchased but if required to be borne by the Customer.
All faulty parts removed from the equipment will become StatLab Medical Products' property.
Any other repairs or work by StatLab Medical Products will be carried out under the terms and conditions for specialist engineers currently in force.

7. In the event of replacement with a new or reconditioned model, the replacement unit will continue the warranty period of the original equipment.

8. If any goods or parts thereof are returned unnecessarily all cost involved, including a charge for inspection, handling and the return carriage must be paid by the sender. In no circumstances shall any of the goods be returned to StatLab Medical Products without its prior written consent.

9. Please retain the original packaging over the warranty period. Any equipment returned under warranty should be in the original packaging. Any damages in transit resulting from using any packaging other than that originally supplied will be the responsibility of the Customer.

Non Warranty Information

Spare parts shall be made available for a period of 5 years after a piece of equipment is discontinued.

Contact your product supplier or distributor for further information.

Notes

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EC Declaration of Conformity

We herewith confirm the following products:

PiSmart Automated Cassette Collection System - JAP-2100-00A

Conforms with requirements outlined by the following European Directives:

Low Voltage Directive 2014/35/EU
EMC Directive 2014/30/EU
RoHS Directive 2011/65/EU

UK Declaration of Conformity

Conforms with requirements outlined by the following United Kingdom Directives:

Electromagnetic Compatibility Regulations 2016
Electrical Equipment (Safety) Regulations 2016
RoHS Directive 2011/65/EU

Conforms with the requirements of the following standards:

BS EN 61010-1:2010
BS EN 61010-1:2010/AMD1:2016
Safety requirements for electrical equipment for measurement, control and laboratory use.
BS EN 61326-1:2021
Electrical equipment for measurement control and laboratory use - EMC requirements.

US and Canada Declaration of Conformity

Conforms with requirements of the following standards:

UL 61010-1 (3rd Ed.); Am. 1 /CAN/CSA C22.2 No. 61010-1; UPD1:2015; UPD2:2016; AMD1:2018; COR1:2019; UPD3:2023: Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements.

We confirm the declaration:
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