



NuboMed

Some of the world's leading technology, the NuboMed range of cabinets is unique in that in addition to our contracted cabinets, there is a suite of products, including carts, that will enable hospitals to scale up over time and finally achieve closed loop medication administration.

Please contact us for more information or to arrange a demonstration:
pointofcare@aidacare.com.au



INSIDE

INTELLIGENT MEDICATION CABINETS	4
THE VIRTUAL HANDSHAKE	9
INTELLIGENT ANAESTHETIC MEDICATION CABINETS	10
INTELLIGENT MEDICATION SHELF	12
MEDICAL CARTS X-SERIES	14
MEDICAL CARTS S-SERIES	17
CLOSING THE LOOP	21



For more information or to place an order, please contact our customer service team on pointofcare@aidacare.com.au

To learn more about us, please visit our website aidacare.com.au

M2300

INTELLIGENT MEDICATION CABINET (AMPOULE)

Suitable for dispersed satellite inpatient area medication management and includes a central control system with eight drawers and 90 automatic counting enclosures

Controlled drug autocounting enclosure (double verification):
1 drawer with 12 enclosures

Ampoule autocounting enclosures:
6 drawers total 72 enclosures

Boxed medication

Applicable Departments:
Outpatient Pharmacy, Emergency Room, Pharmacy, Central Pharmacy and Clinical Ward

Medicine Type:
Anaesthetic, High-Risk, High-Value, Toxic, Blister Packs, Boxed Drugs, Ampoules and Vials

WAT908500



M2310 S

INTELLIGENT MEDICATION CABINET (AMPOULE)

ONE AUTOCOUNTING DRAWER

Suitable for dispersed satellite inpatient area medication management and includes a central control system with eight drawers and 90 automatic counting enclosures.

Controlled drug autocounting enclosure (double verification):
1 drawer with 12 enclosures.

Ampoule manual enclosures:
6 drawers total 72 enclosures.

Boxed medication manual enclosure:
1 drawer with 6 enclosures.



TECHNICAL SPECIFICATIONS

Dimensions WxDxH	700x695x1539mm (cabinet only)
Material	Cabinet is made of high-strength aluminium alloy and metal with anodised surface
Intelligent Lock Control	Authorised user set up for cabinet lock access, allows individual set up for each bin
Intelligent Drug Bin Management	General, psychoactive and anaesthetic medicine control
Speaker	Voice prompt
Display	Ten-point touch capacitive screen
Control Panel	Equipped with fingerprint reader, RFID reader, 7-inch touch screen display
Intelligent Monitoring	Intelligent real-time quantity and specification monitoring, accommodates oral, ampoule, vial, boxed, and blister pack medicines
Intelligent Display	Each bin is equipped with a colour LED display for drug identification, name, specifications, quantity and operating instructions
Castors	4 directional castors
Power Interface	AC, 100-240VAC, 320W
Network Port	Wired ethernet port
UPS	Back up UPS, 1000VA
Anti-theft Detection	Automatic alarm
Emergency Access	Dual mechanical locks ensure that the medicine can still be accessed without power

OPTIONAL ACCESSORIES

HD Camera



Custom Configuration
Custom layout as needed



Steel Construction
Highly durable SGCC steel plate



Intelligent Lock Control
Authorised user login with multilevel control



Dual Display
Reduce errors, ease of operation



Intelligent Display
Individual colour screen for each bin with smart guidance



Intelligent System
Dispense/re-supply/inventory check/batch & expiration date



Weight Detection
Gram Level Counting Algorithm



<0.5s
Seconds detection



Dual Authentication
For the safe management of anaesthesia medicines

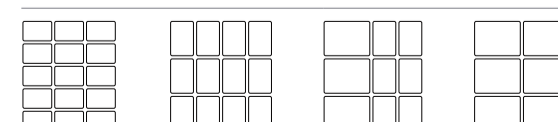


Voice Prompt
Automatic error warning



Intelligent Alarm
Power off/forced entry alarm

DRAWER LAYOUT TOP VIEW





A2310 AUXILIARY

INTELLIGENT MEDICATION CABINET (PACKED MED) TYPE A

Suitable for dispersed satellite inpatient area medication management. Includes seven levels, 28 automatic counting enclosures with LED display and glass door.

Applicable Departments: Clinical Ward and Central Pharmacy

Medicine Type: High-Risk, High-Value, Blister Packs, Boxed Drugs, Ampoules and Vials

WAT908510

A2310 S AUXILIARY

INTELLIGENT MEDICATION CABINET (PACKED MED) TYPE A WITHOUT AUTOCOUNTING

Suitable for dispersed satellite inpatient area medication management. Includes seven levels, 28 manual counting enclosures with LED display and glass door.

Applicable Departments: Clinical Ward and Central Pharmacy

Medicine Type: High-Risk, High-Value, Blister Packs, Boxed Drugs, Ampoules and Vials

WAT908520



TECHNICAL SPECIFICATIONS

Dimensions WxDxH	810x671.4x1937.5mm (with camera H: 2067mm)
Material	Cabinet is made of high-strength aluminium alloy and metal with anodised surface
Intelligent Lock Control	Authorised user set up for cabinet lock access, allows individual set up for each bin
Layers	7 layers, 4 medicine bins per layer
Door type	1 transparent tempered safety glass door
Speaker	Voice prompt
Intelligent Monitoring	Intelligent real-time quantity and specification monitoring, accommodates oral, ampoule, vial, boxed, and blister pack medicines
Intelligent Display	Each bin is equipped with a colour LED display for drug identification, name, specifications, quantity and operating instructions
Castors	4 directional castors
Power Interface	AC, 100-240VAC, 320W
Network Port	Wired ethernet port
UPS	Back up UPS, 1000VA
Anti-theft Detection	Automatic alarm
Emergency Access	Dual mechanical locks ensure that the medicine can still be accessed without power

OPTIONAL ACCESSORIES

HD Camera



Custom Configuration
Boxed/blister pack custom as needed



Steel Construction
Highly durable SGCC steel plate



Intelligent Lock Control
Authorised user login with multilevel control



HD Big Screen
Ten-point touch capacitive screen/1080P



Intelligent Display
HD 3.5in LED colour screen
Intelligent guidance



Weight Detection
Gram Level Counting Algorithm



<0.5s
Seconds detection



Intelligent System
Dispense/re-supply/inventory check/batch & expiration date



Voice Prompt
Automatic error warning



Tempered Glass
Increased safety



THE VIRTUAL HANDSHAKE

The following pages outline the range of complementary products designed to work in unison with the Automatic Dispensing Medication Cabinets. Easily integrated, a combination of these products enables facilities to 'close the medication loop' and efficiently manage medication from pharmacy to bedside.



D2200

INTELLIGENT ANAESTHETIC MEDICATION CABINET

Suitable for surgical room medication management and includes a central control system with six drawers and 54 automatic counting enclosures.

Controlled drug autocounting enclosure (double verification):
1 drawer with 12 enclosures.

Ampoule autocounting enclosures: 3 drawers total 36 enclosures.

Boxed medication autocounting enclosure: 1 drawer with 6 enclosures.

Applicable Departments: Operating Room

Medicine Type:

Toxic, Anaesthetic, Psychoactive and regular drugs used during surgery

D2200-S

INTELLIGENT ANAESTHETIC MEDICATION CABINET ONLY ONE AUTOCOUNTING DRAWER

Suitable for surgical room medication management and includes a central control system with six drawers and 54 enclosures.

Controlled drug autocounting enclosure (double verification):
1 drawer with 12 enclosures.

Ampoule manual enclosures: 3 drawers total 36 enclosures.

Boxed medication manual enclosure: 1 drawer with 6 enclosures.

Applicable Departments: Operating Room

Medicine Type:

Toxic, Anaesthetic, Psychoactive and regular drugs used during surgery

TECHNICAL SPECIFICATIONS

Dimensions WxDxH	Standard 700x695x1542mm (cabinet only) Compact 615x646x1491mm (cabinet only)
Material	Cabinet is made of high-strength aluminium alloy and metal with anodised surface
Intelligent Lock Control	Authorised user set up for cabinet lock access, allows individual set up for each bin
Intelligent Drug Bin Management	General, psychoactive and anaesthetic medicine control
Speaker	Voice prompt
Display	Ten-point touch capacitive screen
Control Panel	Equipped with fingerprint reader, RFID reader, 7-inch touch screen display
Intelligent Monitoring	Intelligent real-time quantity and specification monitoring, accommodates oral, ampoule, vial, boxed, and blister pack medicines
Intelligent Display	Each bin is equipped with a colour LED display for drug identification, name, specifications, quantity and operating instructions
Expandable Work Surface	Hidden and retractable
Castors	4 directional castors
Power Interface	AC, 100-240VAC, 300W
Network Port	Wired ethernet port
UPS	Back up UPS, 1000VA
Anti-theft Detection	Automatic alarm
Emergency Access	Dual mechanical locks ensure that the medicine can still be accessed without power

OPTIONAL ACCESSORIES

HD Camera, empty bottle recycling bin, prescription printer, barcode printer, storage box, catheter box, sharp object box



Custom Configuration
Custom layout as needed



Steel Construction
Highly durable SGCC steel plate



Intelligent Lock Control
Authorised user login with multilevel control



Dual Display
Reduce errors, ease of operation



Intelligent Display
Individual colour screen for each bin with smart guidance



Intelligent System
Dispense/re-supply/inventory check/batch & expiration date



Weight Detection
Gram Level Counting Algorithm



<0.5s
Seconds detection



Dual Authentication
For the safe management of anaesthesia medicines

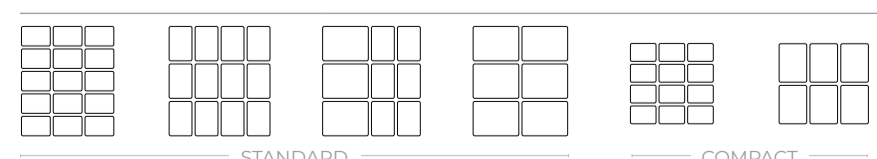


Voice Prompt
Automatic error warning



Intelligent Alarm
Power off/forced entry alarm

DRAWER LAYOUT TOP VIEW



F3200

INTELLIGENT MEDICATION SHELF

Suitable for central pharmacy medication management. Includes five weight sensing levels with 25 automatic counting enclosures and LED display

Applicable Departments:

Medication Warehouse, Outpatient Pharmacy, Emergency Room Pharmacy, Central Pharmacy and Pharmacy Intravenous Admixture Service (PIVAS)

Medicine Type:

Blister Packs, Boxed Drugs, Ampoules and Vials



TECHNICAL SPECIFICATIONS

Dimensions WxDxH	1100/1500x5584x1917mm (with camera H: 2195mm)
Material	Cabinet is made of high-strength aluminium alloy and metal with anodised surface
Layers	Custom 3-5 layers, 5-7 medicine bins per layer
Medication Shelf Indicator	Colour RGB indicator light guides multiple users simultaneously
Intelligent Display	Each dispenser is equipped with 3.5in LED colour screen displaying drug identification, name, specifications, inventory and operation restrictions
Castors	4 directional castors
Power Interface	AC, 100-240VAC, 300W
Network Port	Wired ethernet port

OPTIONAL ACCESSORIES

HD Camera, RFID reader



Custom Configuration
Custom layout as needed



Steel Construction
Highly durable SGCC steel plate



Intelligent Display
HD 3.5in LED colour screen
Intelligent guidance



Intelligent System
Dispense/re-supply/inventory
check/batch & expiration date



Weight Detection
Gram Level Counting Algorithm



<0.5s
Seconds detection



Identity Recognition
Authorisation settings
Multiple user access
simultaneously



MEDICAL CARTS X-SERIES

Lightweight, agile, and flexible mobile nursing care with modular design, on-demand modification for clinic.

NuboMed intelligent mobile workstation adheres to the clean, simple, and smart design concepts. Lightweight fuselage integrated with embedded computer, wireless communication modules, intelligent batteries, power supply, and IoT technology. Tailor made specifically for clinical ward rounds, nursing, monitoring, bedside treatment, medicine dispensary and billing functionality. Returns medical staff back to their basics. Combines technology with medical treatment while providing optimal patient care.



X1000 MEDICAL TREATMENT CART

Ergonomic double handles, easy to manoeuvre from all angles.
 New aviation grade alloy material, lightweight yet tough
 Spacious work surface, nano-particle technology, smooth yet not slippery, dirt proof
 A variety of accessories and drawer combinations
 Mechanical lock for security

Ideal For: Emergency Nursing/Treatment

WAT908190



X2000 Lite Medical Cart

For doctor and nursing rounds
 A variety of accessories and drawer combinations
 Mechanical lock for security
 Hot-swappable main and auxiliary batteries, 24h uninterrupted usage
 Imported Panasonic battery core from Japan, safety guaranteed
 Wireless charging (Phone/PDA), RFID user log-in

Ideal For: Doctor's Round/Training/Conferencing, Daily Nursing

WAT908185



X3000 Lite Mobile Nursing Cart

Front facing drawers for conventional operation
 A variety of accessories and drawer combinations
 Mechanical lock for security
 Embedded computer, HD display, design with care
 Hot-swappable main and auxiliary batteries, 24h uninterrupted usage
 Imported Panasonic battery core from Japan, safety guaranteed
 Wireless charging (Phone/PDA), RFID user log-in

Ideal For: Daily Nursing/Data Recording

WAT908180



X4000 Advanced Mobile Nursing Cart

Right side facing drawers, duo handles for side operations to maximise storage offerings
 Hidden and expandable work surface for maximum usage space
 A variety of accessories and drawer combinations
 Mechanical lock for security
 Embedded computer, HD display, design with care
 Hot-swappable main and auxiliary batteries, 24h uninterrupted usage
 Imported Panasonic battery core from Japan, safety guaranteed
 Wireless charging (Phone/PDA), RFID user log-in

Ideal For: Daily Nursing/Data Recording

WAT908175



X5000 Medication Dispensing Cart

Universal intelligent storage units across multiple platforms, UDD single dose units for fast loading and unloading, intelligent lock, user/drug recognition, ensuring closed-loop medication management
 Hidden and expandable work surface for maximum usage space and a variety of accessories and drawer combinations
 Mechanical lock for security
 Embedded computer, HD display, design with care
 Hot-swappable main and auxiliary batteries, 24h uninterrupted usage
 Imported Panasonic battery core from Japan, safety guaranteed
 Wireless charging (Phone/PDA), RFID user log-in

Ideal For: Closed Loop Intelligent Medication Management

WAT908170



MEDICAL CARTS S-SERIES

Clean and simple design for smart working in patient care settings.

The compact cart design of the S-Series provides a practical work space at the bedside. The retractable work surface further expands available area and the keyboard drawer extends to the same height as work space, continuing the integrated and streamlined surface. With smooth edges, the sleek all aluminium alloy carts are light weight and durable. Their compact base design is easy to navigate and operate at the bedside and offer electronic or manual height adjustment. The hot swappable battery pack offers 24 hours uninterrupted power with a power management system and quick charging technology. Standardised accessories and various drawer combinations allows for flexible and interchangeable options.



S1000
Height Adjustable Laptop Cart

- Non-powered
- Tablet or laptop mount
- Suitable for patient rounds
- Lightweight and compact
- Height adjustable
- Optional accessories
- WAT908005-NuboMed S1000



S3000
Height Adjustable Computer Cart

- Integrated PC (included)
- Suitable for longer bedside rounds and training
- Manual height adjustment (S3000L Only)
- Duo Battery (S3000H Only)
- WAT908120-NuboMed S3000
- WAT908110-NuboMed S3000L
- WAT908130-NuboMed S3000H



S3020
Height Adjustable Computer Cart

- Integrated PC (included)
- Custom storage unit and accessories
- Suitable for longer bedside rounds, training, and nursing
- Manual height adjustment (S3020L Only)
- Duo Battery (S3020H Only)
- WAT908150-NuboMed S3020
- WAT908140-NuboMed S3020L
- WAT908160-NuboMed S3020H

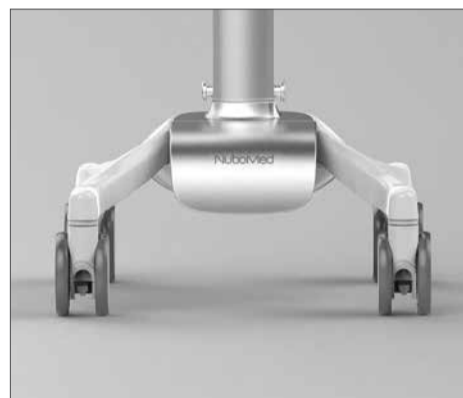
ACCESSORIES



Expandable Work Surface



Hidden Keyboard

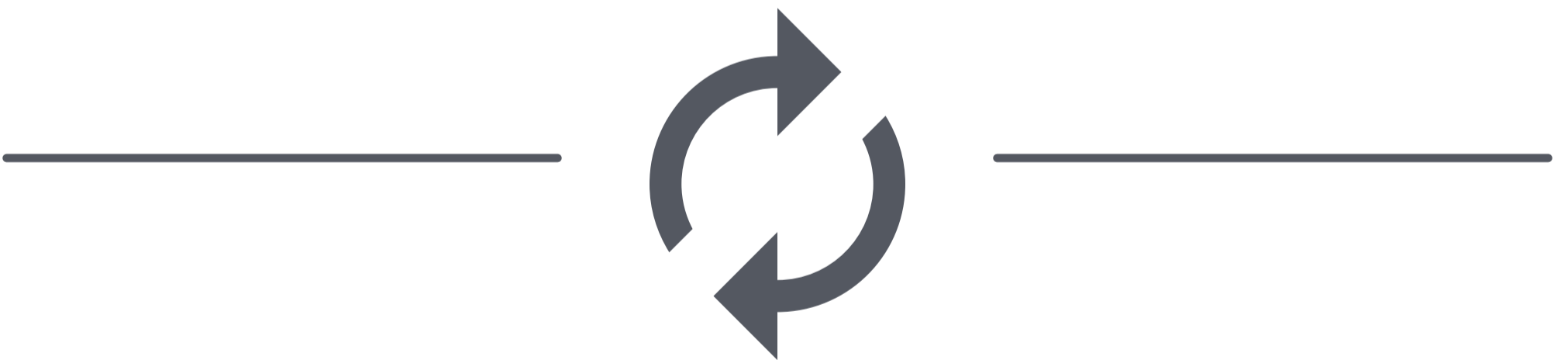


Weighted Base



Pneumatic Lift Handle

Dimension	Length*Depth*Height: 765 x 576 x 1563mm (Height of work surface at the lowest point: 840mm, highest point: 1260mm)	Cart Base	Ergonomic design with build in weight to counter the risk of tipping over Space reserved to avoid tripping 4 noise proof casters with 2 lockable front ones Dimension: W440 x L480mm
Unibody Construction	One-piece unibody design with build in cart handle and minimum loose parts. Metal alloy and ABS material construction	Cabinet	Cabinet with optional 1 to 3 drawers selectable Small: W300 x D300 x H100mm Large: W300 x D300 x H200mm
Work Surface	One-piece work surface with maximum usage area: 430 x 460mm	Med Module	Lockable drug bin module with 6 bins (Optional) Drug Bin Dimension: W93 x D175 x H75mm Med Module External Dimension: W270 x D480 x H350mm
Hidden Tray	Hidden keyboard tray and expandable work surface for additional usage area or act as mouse tray	Accessories	Sharp object container holder, waste basket, disinfectant holder, storage bins, left hand mouse tray, surface protection pad
Height Adjustment	Ergonomics design with pneumatic height adjustment to fit the height of each staff		



CLOSING THE LOOP

The NuboMed product range integrates and works together to provide intelligent closed loop management for medication and materials for full process traceability from supplier to patient. The hardware collects real-time data while the software standardises clinical processes and the data platform integrates and analyses the information.

Closing the medication loop increases efficiency and reduces costs and provides reliable data for accountability and decision making - improving processes and leaving more time for quality patient care.

INPATIENT PHARMACY

Save labour costs and provide efficient management and control
Full batch number and expiration date monitoring

Intelligent Medication Management Cabinet

Managing anaesthetic medication within inpatient pharmacy
Anaesthetic, high risk, high value, toxic, blister packs, boxed drugs



Intelligent Anaesthetic Medication Management Cabinet (Standard Auxiliary Model)

Managing anaesthetic medication within inpatient pharmacy
Anaesthetic, high risk, high value, toxic, blister packs, boxed drugs



Intelligent Medication Shelf (Visual Guidance Model)

Collaborate with traditional shelf for the management of commonly used drugs in inpatient pharmacy
Blister packs, boxed drugs



INPATIENT MEDICATION

Enhance the efficiency and effectiveness of hospital clinical medication management
Extend the medication dispensing safety all the way to the patient's bedside
Full batch number and expiration date monitoring

Intelligent Medication Management Cabinet

Managing commonly used drugs in wards
Anaesthetic, high risk, high value, toxic, blister packs, boxed drugs



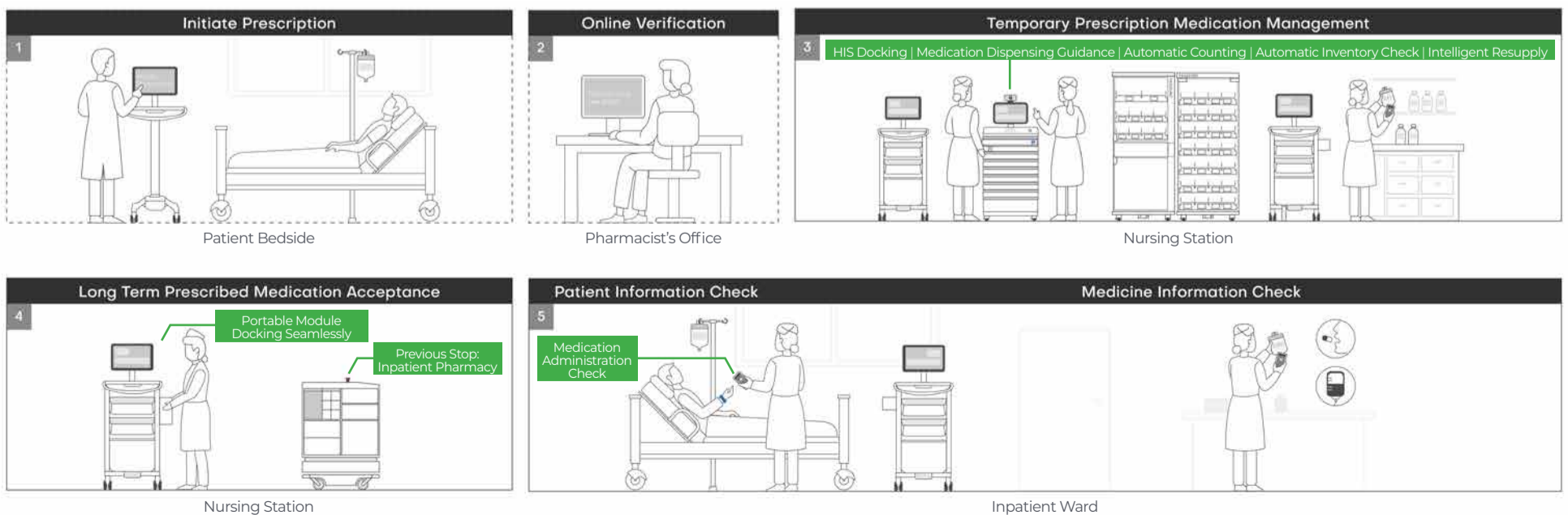
Intelligent Boxed-Med Cabinet

Managing commonly used drugs in wards
High risk, high value, blister packs, boxed drugs



Intelligent Medication Management Cabinet (Glass door with refrigerator)

Managing commonly used drugs in wards
High risk, high value, blister packs, boxed drugs



OPERATING ROOM MEDICATION

Real-time control of medication use in the operating room, query at any time, full process traceability
Surgical medicine supervision and inventory management

Intelligent Anaesthetic Medication Station (Standard Model)

Managing anaesthetic drugs in operating room
Anaesthetic, toxic, psychoactive and regular drugs used during surgery

Intelligent Anaesthetic Medication Station (Compact Model)

Managing anaesthetic drugs in operating room
Anaesthetic, toxic, psychoactive and regular drugs used during surgery

Intelligent Medication Management Cabinet

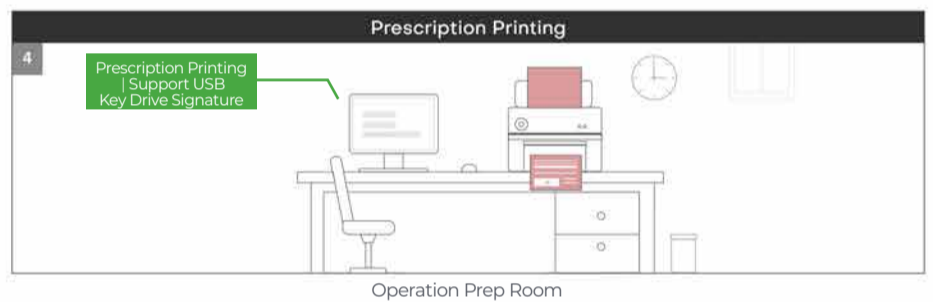
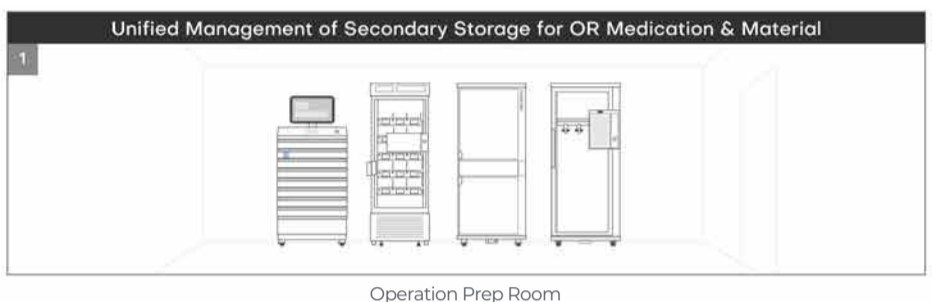
Managing drugs in operation prep room
Anaesthetic, high risk, high value, toxic, blister packs, boxed drugs

Intelligent Medication Refrigeration Cabinet (Auxiliary Model)

Managing refrigerated drugs in operation prep room
High risk, high value, blister packs, boxed drugs that require refrigeration

Intelligent Anaesthetic Medication Cabinet (Standard Auxiliary Model)

Managing drugs in operation prep room
Anaesthetic, high risk, high value, toxic, blister packs, boxed drugs



OUTPATIENT & EMERGENCY ROOM MEDICATION

Intelligent management and efficient operation of outpatient and emergency room pharmacy

Intelligent Medication Management Cabinet

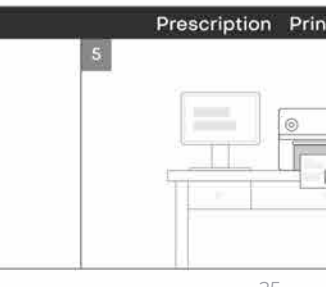
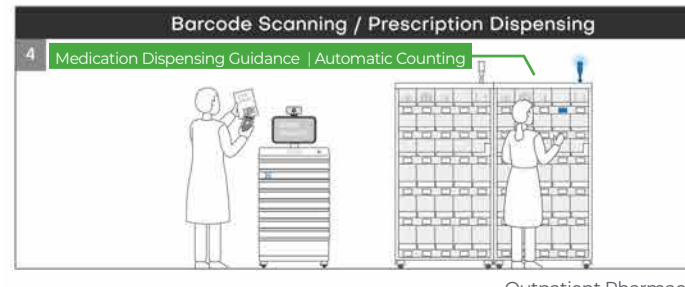
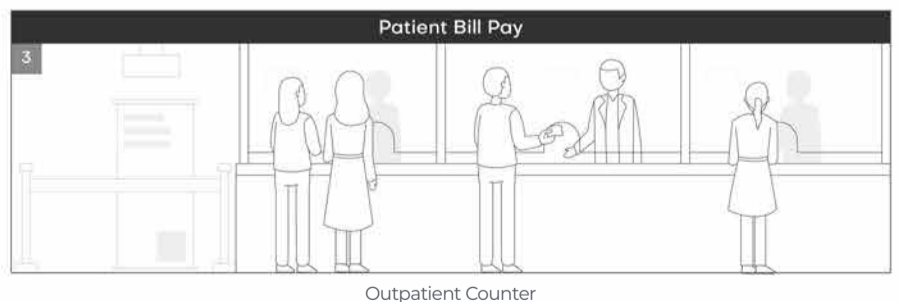
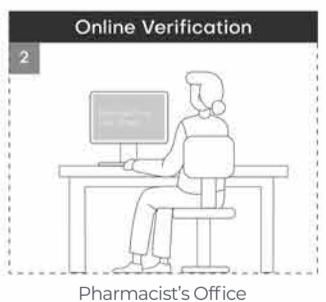
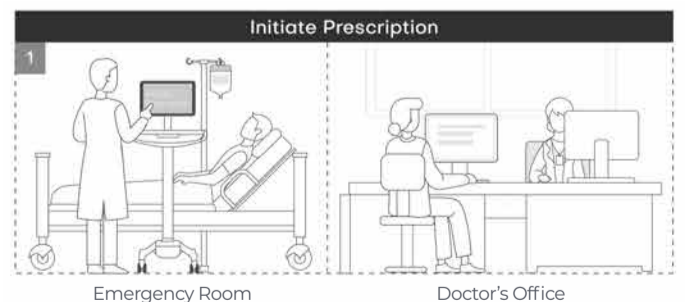
Managing commonly used drugs in outpatient and emergency rooms
Anaesthetic, high risk, high value, toxic, blister packs, boxed drugs

Intelligent Medication Refrigeration Cabinet (Auxiliary Model)

Managing refrigerated drugs in outpatient and emergency rooms
High risk, high value, blister packs, boxed drugs that require refrigeration

Intelligent Medication Shelf (Weight Sensing Model)

Managing common drugs in outpatient and emergency rooms
Blister packs, boxed drugs





For more information or to place an order, please contact us at

pointofcare@aidacare.com.au

To learn more about us, please visit our website

aidacare.com.au

