



Automated Dispensing Cabinet (ADC)

Online medicine inventory statistics report



Multiple authority management functions

- ✓ Face recognition
- ✓ Password
- ✓ RFID badge

Able to integrate with EMR/HIS/PIS/NIS and synchronize with clinical orders

Medicine allocation management system



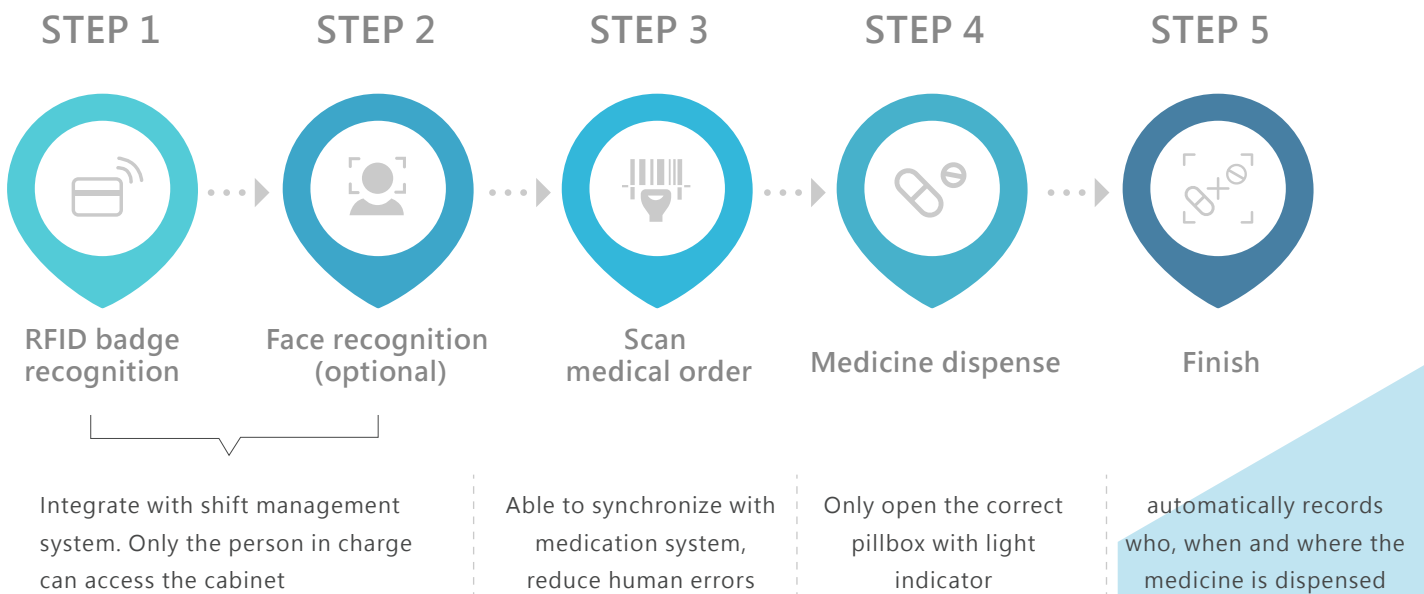
- Able to integrate with EMR/HIS/PIS/NIS and synchronize with clinical orders
- Multiple authority management functions- face recognition/ password/ RFID badge. Optimize medication management security
- Realtime medicine inventory management: show medication log and statistics report



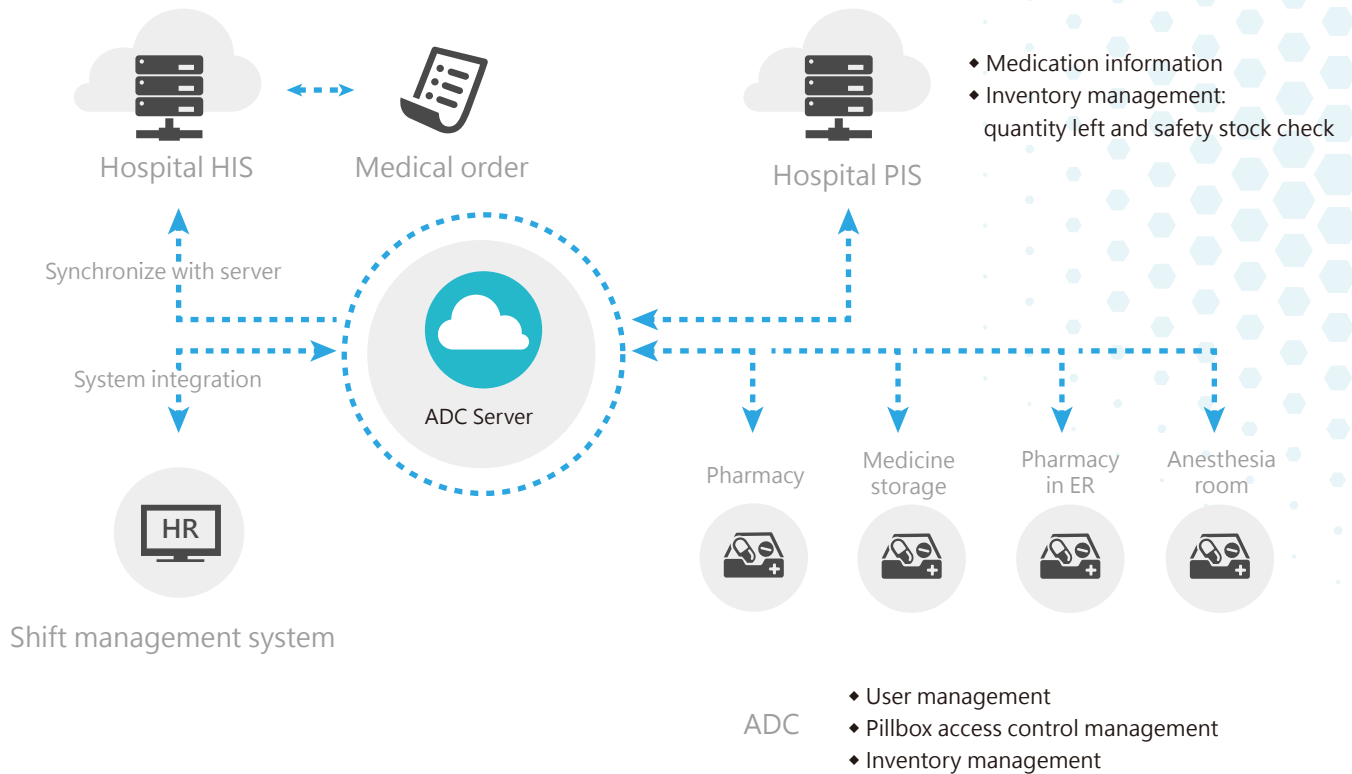
Reduce human error with automated dispensing cabinet



Optimize medication work flow



Structure of Automated Dispensing Cabinet



Benefit of Automated Dispensing Cabinet



Pharmacist

- Medicine safety management
- Medicine inventory management
- Medicine supplementary notification
- Improve dispensing efficiency
- Optimize SOP for the use of controlled drugs



Nurse

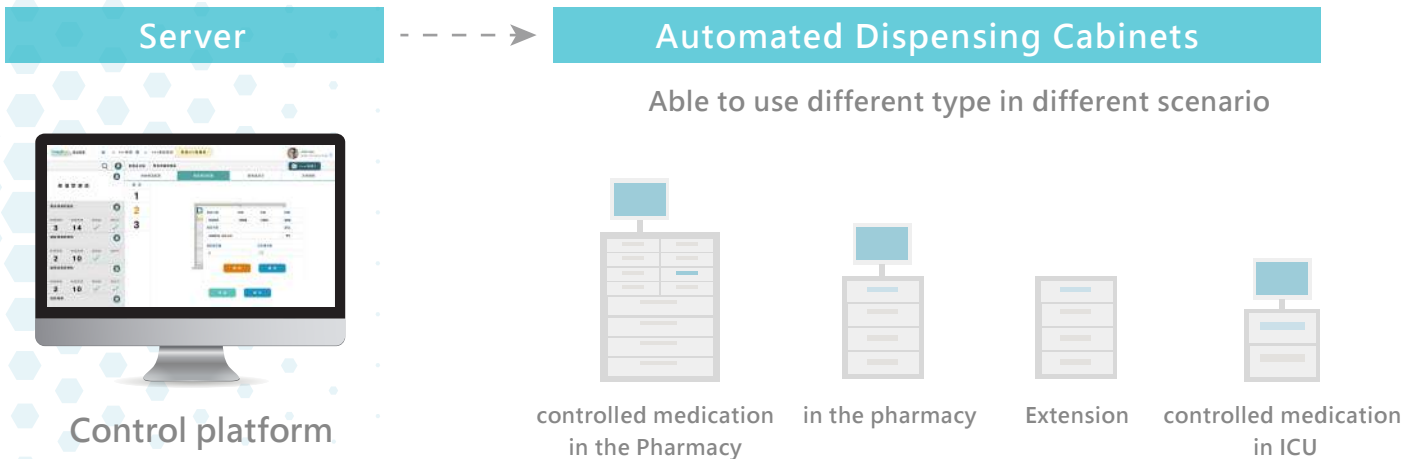
- Optimize medication workflow
- Reduce workload
- Improve care quality
- Increase medication security
- Get timely clinical prescription



Administrator

- Reduce medical errors
- Improve workflow
- Improve operational efficiency
- easy to intergrate with existing system

Cloud management platform with real-time inventory check function



Specification



	iMADC-STD	iMADC-DKP	iMADC-DKP-L
Hardware composition	(1) 15" Touch Panel (2) Face recognition (3) 1D/2D barcode scanner (4) NFC Reader (5) 9 drawers (6) locked pillboxes	(1) 10" Touch Panel (2) NFC Reader (3) 4 drawers (4) locked pillboxes	(1) 10" Touch Panel (2) NFC Reader (3) 2 drawers
Size (not including screen)	w71 x d70 x h116	w41 x d60 x h66	w41 x d60 x h35

unit: cm

Comparison

Brand	imedtac	Brand X
Login method	RFID card, face recognition, password	RFID card, fingerprint
Pillbox configuration	modular design	fixed
Dispense medicine	scan medical order by staff or patient number	scan medical order
Return medicine	cancel order or return damaged medicine	damaged packaging
Abnormal notification	SMS, E-mail, local screen	local screen
Optional function	cabinet extentions	none