

Automatic Lockers



Innovative Solutions

About Company

Violanta automatic lockers are always based on both advanced software and hardware solutions. Depending on the software logics, innovative lockers have performed various tasks for more than 10 years now.

Violanta has developed several custom software solutions for our clients in various fields. Based on the client's tasks, we offer a turnkey solution or adapt an existing one.

Lockers are indispensable:



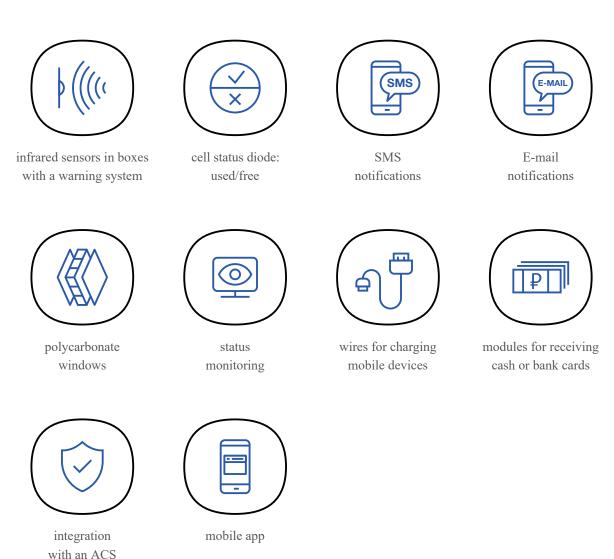
ALs can also be used in other fields of activity.



Our solutions are suitable for vending machines, post lockers, stations for charging gadgets, mail, post office, and deposit boxes, as well as any other electronic storage systems.

If you plan to develop the software independently, we can provide API, SDK, and Communication protocol for developers.

Ability to connect additional options:



Upon request, it is also possible to connect any other options.

About Company

Choose a turnkey solution or a custom-tailored solution to solve your problem.

We have installed lockers in more than 30 countries worldwide and in more than 100 cities in Russia and the CIS.

Manufacture of post lockers



Manufacture of mobile device charging stations



- reducing parcel delivery and issuance costs
- various functions available
- design and equipment to meet your requirements
- we equip post lockers with a remote access system

- access to boxes by pin code or barcode
- equipping with a payment terminal (optionally)
- sending operation reports by e-mail or SMS
- stations are equipped with a remote access system

Manufacture of electronic key storage facilities



Automatic lockers to account for the use of devices



- collecting information about who and when used the boxes
- generating and sending reports by e-mail
- access to boxes by pin code or RFID tag
- key locker remote monitoring and control

- to control the use of various devices and tools
- an RFID tag is applied to each device
- a specially designed software monitors who, when and for how long used the device and sends daily reports to your email



Automatic lockers for railway stations and airports



Automatic lockers for changing rooms



- we manufacture lockers with automatic access to boxes. Lockers can be equipped with a terminal for accepting bank cards or cash
- locker software, design, and dimensions are customtailored
- we manufacture lockers for changing rooms in sports centers or in factories
- lockers can be equipped with an automatic lock with RFID tag or pin access or a mechanical lock that opens with a key

Automatic bicycle storage lockers



Electronic mailboxes for entrances and **business** centers



- this type of locker is installed outdoors and designed to protect the user's bicycle from theft
- made of durable steel and equipped with an antivandal alarm

- automatically inform their users about delivery of new mails
- each box is equipped with a light indicator
- boxes are opened with the keys to the entrance or the pass to the business center

Production of food vending machines



for laundries



- vending machines are designed for cafes and food outlets
- your clients will be able to order food in advance and pick it up in a vending machine without waiting
- the locker is equipped with software that will automatically notify the user of his or her order readiness
- using this type of locker greatly facilitates your laundry's operation
- in fact, it is an automatic reception and delivery point for clothes
- payment is made on site, when your client loads his or her clothes. Upon receiving washed clothes, a notification is sent to the client's phone

Automatic Lockers

AL Locker Bar Series

AL Locker Bar 24S Series



Dimensions	1,880x1,420x450 mm
Boxes	304x320x450 mm
Number of boxes	24
Display	monochrome
Lock type	automatic
Material	sheet metal
Color	any
UPS	6 hours
Voice	available
guidance	
Warranty	12 months

Additional equipment: alarm, bill, coin, token acceptor, transparent doors

available

Certificate

AL

Locker Bar 10S



Dimensions	1,880x785x450 mm
Boxes	415x 320x450 mm
Number of boxes	10
Display	monochrome
Lock type	automatic
Material	sheet metal
Color	any
UPS	included
Voice	available
guidance	
Warranty	12 months
Certificate	available

Additional equipment: alarm, bill, coin, token acceptor, transparent doors

AL Locker Bar 40S



Dimensions	1,250x1,420x450 mr
Boxes	116x283x435 mm
Number of boxes	40
Display	monochrome
Lock type	automatic
Material	sheet metal
Color	any
UPS	included
Voice	available
guidance	
Warranty	12 months

Additional equipment: alarm, bill, coin, token acceptor, transparent doors

available

Certificate

AL Locker Bar 36S



Dimensions	1,880х2,070х450 мм
Boxes	304x320x450 mm
Number of boxes	36
Display	monochrome
Lock type	automatic
Material	sheet metal
Color	any
UPS	6 hours
Voice	available
guidance	
Warranty	12 months
Certificate	available

Additional equipment: alarm, bill, coin, token acceptor, transparent doors



AL Locker Bar Series

ΑI

Locker Bar 16S



Dimensions 1,880x1,420x450 mm 461x320x450 mm Boxes Number of boxes 16 monochrome Display Lock type automatic Material sheet metal Color any UPS 6 hours Voice available guidance

12 months

available

Additional equipment: alarm, bill, coin, token acceptor, transparent doors

Warranty

Certificate

AL Touch Series

AL for mobile devices

VI17D8IN-Touch



Dimensions 1,880x800x500 mm Boxes 125x395x450 mm Number of boxes 17 touch, 9" Display Menu in 5 languages Lock type automatic Material sheet metal Color any UPS available available Voice guidance Warranty 12 months Certificate available LED Box highlighting

Additional equipment: any components on request, individual software

Windows 10

AL Touch Series

AL Station Starter v.2-3



Dimensions 2,060x580x500 mm

Metal body

Monitor ELO 17 inch

Touch screen

Industrial computer
Celeron 1037 U

Sound module with speakers
Internal air ventilation system

Operation logics using pin code by default

Menu in 5 languages

3 service boxes

Control module for AL

MY8



2,060x350x450 mm Dimensions Number of boxes 1 (service) Display touch, 8.9" Menu in 5 languages Material sheet metal Color any UPS included Voice available guidance

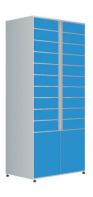
OS Windows 10

Additional equipment: any components on request, individual software

Automatic Lockers

AL (storage module)

20 boxes



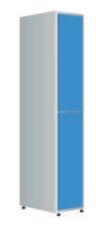
Dimensions	1,880x800x500 mm
Boxes	125x395x450 mm
Number of boxes	17
Display	touch, 9"
Menu	in 5 languages
Lock type	automatic
Material	sheet metal
Color	any
UPS	available
Voice	available
guidance	
Warranty	12 months
Certificate	available
Box highlighting	LED

Additional equipment: any components on request, individual software

Windows 10

Storage module for changing rooms

ADDER 2 doors - L2



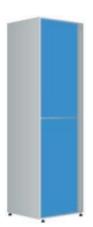
Dimensions 1,950x350x500 mm (electronic lock in each box and box opening chip)

Custom color

Each box is equipped with a clothes hook and a shelf. Ventilation holes.

2 boxes 850x300x500 mm

Storage module for luggage **Luggage Adder 2 doors L**



Dimensions 2,060x560x850 mm (electronic lock in each box and box opening chip)

Custom color

2 boxes 995x489x850 mm

Storage module for luggage **Luggage Adder 3 doors – M**



Dimensions 2,060x560x850 mm (electronic lock in each box and box opening chip)

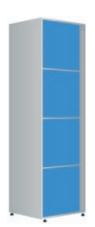
Custom color

3 boxes 665x489x850 mm



Storage module for luggage

Luggage Adder 4 doors



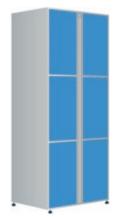
Dimensions 2,060x560x850 mm (electronic lock in each box and box opening chip)

Custom color

4 boxes 499x489x850 mm

Storage module

Storage Adder 6 doors



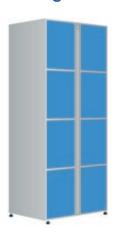
Dimensions 1,880x700x500 mm (electronic lock in each box and box opening chip)

Custom color

6 boxes 615x325x500 mm

Storage module

Storage Adder 8 doors



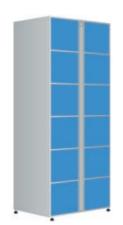
Dimensions 1,880x700x500 mm (electronic lock in each box and box opening chip)

Custom color

8 boxes 448x325x500 mm

Storage module

Storage Adder 12 doors



Dimensions 1,880x700x500 mm (electronic lock in each box and box opening chip)

Custom color

12 boxes 300x325x500 mm

Control unit Smartkey Locker -15



Dimensions 550x600x150 mm Pin code / RFID cards access Metal body Monitor 7"

Portable computer

Sound module with speakers

Internal air ventilation system Custom color

Menu in 5 languages

1 service boxe

Diode sensors





Diode sensors in the box to determine the box status: used/free in the presence of items in the box.

Complete with diodes for lightening the box inner space.

Post Lockers

Post Locker Starter v.10-18 OZ



Dimensions 1,880x700x500 mm

Metal body
10" touch screen with SAW technology
Watchdog timer
System unit Celeron 2,8/1024/320
Sound module with speakers
Internal air ventilation system

Small 100 – 6 boxes 100x400x500 mm Small 150 – 6 boxes 150x400x500 mm Medium – 4 boxes 200x400x500 mm Large – 2 boxes 400x400x500 mm

Post Locker Starter v.8-14 AM



Dimensions 1,880x800x500 mm Metal body 10" touch screen with SAW technology Watchdog timer System unit Celeron 2,8/1024/320 Sound module with speakers Internal air ventilation system

Small – 6 boxes 110x340x500 mm Medium – 6 boxes 225x340x500 mm Large – 2 boxes 355x340x500 mm

Post Locker Adder v.20 AZ



Dimensions 1,880x800x500 mm

Small – 12 boxes 110x340x500 mm Medium – 6 boxes 225x340x500 mm Large – 2 boxes 355x340x500 mm



Post Locker Starter v.11-11 OZ

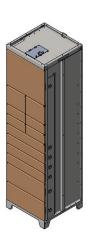


Dimensions 2,040x570x500 mm Metal body 10" touch screen with SAW technology Watchdog timer System unit

System unit Celeron 2,8/1024/320 Sound module with speakers Internal air ventilation system

Extra small – 4 boxes 100x224x500 mm Small – 4 boxes 100x482x500 mm Medium – 2 boxes 215x482x500 mm Large – 1 box 439x482x500 mm

Post Locker Adder v.13 OZ



Dimensions 2,040x570x500 mm

Extra small – 4 boxes 100x224x500 mm

Small – 4 boxes 100x482x500 mm Medium – 2 boxes 215x482x500 mm Medium/2 – 2 boxes 215x224x500 mm Large – 1 box 439x482x500 mm

Post Locker Starter v.8-16 CAN



Dimensions 2,060x850x500 mm
Metal body
10" touch screen with SAW
technology
Watchdog timer
System unit
Celeron 2,8/1024/320
Sound module with speakers
Internal air ventilation system
Small – 5 boxes 110x359x500 mm
Medium – 7 boxes 193x359x500 mm

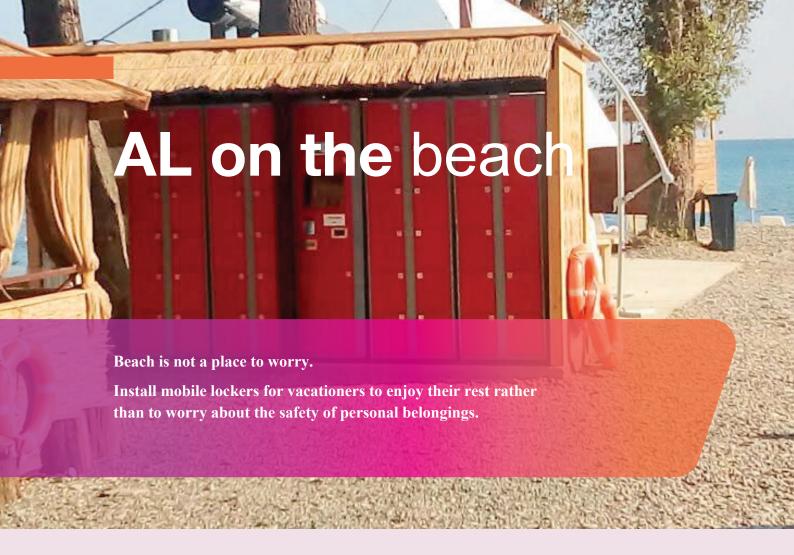
Large – 4 boxes 383x359x500 mm

Post Locker Adder v.17 CA



Dimensions 2,060x850x500 mm

Small – 5 boxes 110x359x500 mm Medium – 7 boxes 193x359x500 mm Large – 5 boxes 383x359x500 mm



We offer several types of access to boxes:



Pin code

It is created by the user or automatically. In the latter case, the pin code is displayed on the check or can be sent via SMS.





Water-resistant bracelets

A one-off bracelet is marked with a barcode or RFID tag which are read by the device mounted in the box.



Beach-mounted lockers not only look stylish, but are also resistant to the adverse weather effects and equipped with anti-vandal protection.



Your benefits:

- 24-box locker payback depends on traffic, but, on average, it takes up to 6 months
- Versatility: out of season, use the lockers in other crowded places
- Increasing loyalty to the company by ensuring the safety of personal belongings





Production facilities, factories

Lockers for storing personal belongings of factory's employees increase the comfort level at the enterprise. The individual equipment of lockers makes it possible to take into account the production needs of your staff.

ALs are indispensable if you need to provide access control to production equipment. You can monitor the use of boxes and control the access thereto, set usage limits. If necessary, you can configure notifications.

We offer several types of access to boxes:



Pin code

It is created by the user or automatically and printed on the check or sent via SMS



Proximity cards

Em-marine, Mifare, HID plastic cards



Barcode key card



For production needs you can order:

- Electronic key storage facilities
- Electronic lockers for changing rooms
- Automatic lockers for clothes and food dispensing machines

Violanta lockers can be connected to the company's ACS (access control system) and provide control over the use of boxes.

The administrator has access to the report about persons who used the boxes and the usage time, as well as the administration mode.



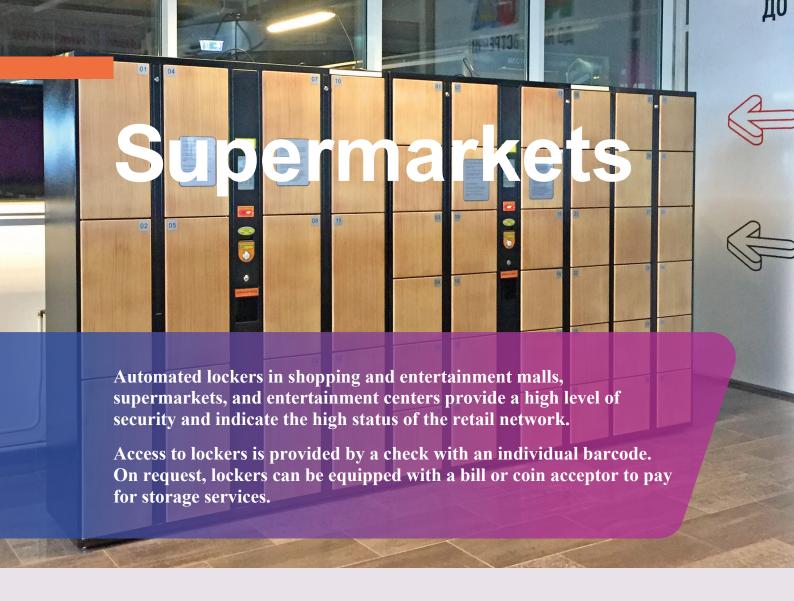


Your benefits:

- Shared inventory access control
- Increasing loyalty to the company by ensuring the safety of personal belongings







Your benefits:

Keys will not be lost and you will save on multiple key replacement. Our lockers feature a welded design that provides the system's sufficient strength and reliability. Users are more loyal to such a locker.

- Safety of client's personal belongings
- No need to make new keys if they are lost





Swiming pools

With ALs, personal belongings of visitors to swimming pools, water parks, baths and saunas, spa salons are securely protected. Access to boxes is provided via a moisture-proof bracelet that is comfortable for customers, with RFID tags or barcode.

The bracelet is securely attached to the wrist, without interfering with water activities, and the risks that it will lose are minimized.

Your benefits:

AL returns are extremely high, as visitors rarely spend more than 2 hours in a pool or water park. During a working day, one locker is used 5 to 6 times.

You can organize paid access for using lockers by debiting the money for storage from RFID tags.

Increasing loyalty to the company by ensuring the safety of personal belongings.







Material: metal



We offer several types of access to boxes:



by pin code



by card or pendant with an RFID tag



Additional functions

The system can be equipped with a 7-inch display and sensors and light indicators that indicate the availability of new letters. It is possible to install mailboxes that connect modularly: 18 boxes + 10 boxes + 15 boxes up to 200 pcs - to one control module. Custom solutions are also available.





ELECTRONIC MAILBOX 13D

Metal welded design Number of boxes - 13 7-inch stock-resistant display

Industrial computer Celeron 1037 U

14 electronic locks

Proximity card/tag reader: Matrix-III RD-ALL

Box slot size: 16×264 mm

Dimensions ☐ 820x1220x300 mm

13 boxes

box dimensions: 140x340x300 mm



Your benefits:

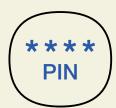
Modern and reliable mailboxes increase the potential buyers' interest to your residential complex, whereas replacing old mailboxes with new ones increases the residents' trust in the managing company.







We offer several types of access to boxes:



by pin code



by check with barcode



by code received in an SMS



by proximity cards



Lockers can be equipped with:



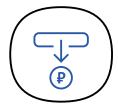
bill acceptor



coin acceptor



bank card payment module



change dispenser



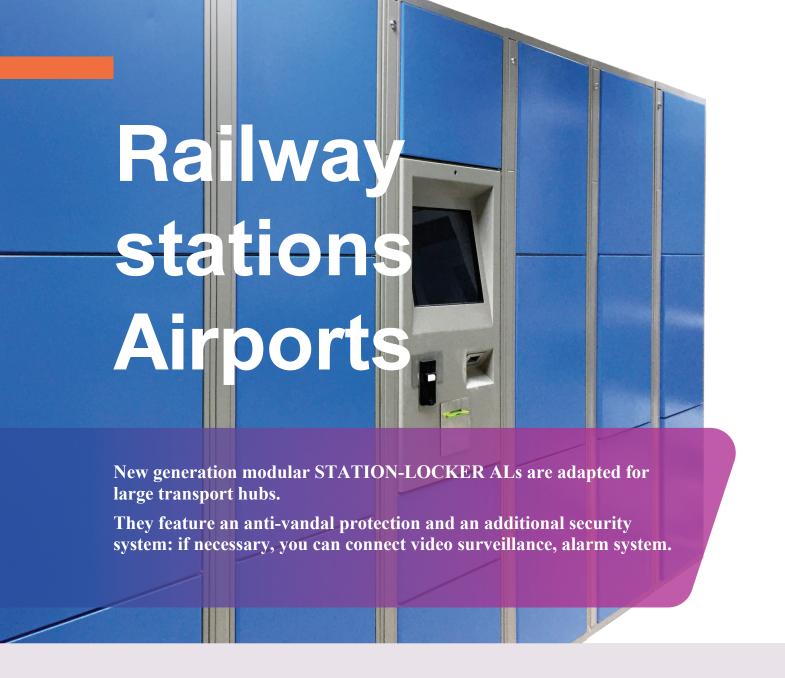


Your benefits:

CHARGE LOCKER SERIES automatic lockers will help you provide a high comfort level for visitors, increase their loyalty.

It is also an additional source of income.





We offer several types of access to charge lockers:



by pin code



by check with barcode



by card with a RFID tag



by fingerprint



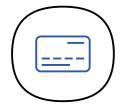
Lockers can be equipped with:



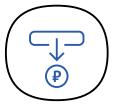
bill acceptor



coin acceptor



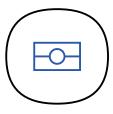
bank card payment module



change dispenser



paid Internet access



passport scanner



other options on request

Your benefits:

Locker will bring you additional income.

Electronic lockers enjoy greater trust with customers than those with keys, and the remote monitoring and control system guarantees complete safety of items.

Various reports, statistics, monitoring.





It is almost impossible to plan targeted delivery of goods at a specific time. In order not to waste time waiting for a courier, customers can use post lockers. This is a self-service terminal with boxes for storing parcels and an automated unit for issuing orders.

Benefits of post lockers:

- safe storage
- convenient and simple 24/7 service
- custom-tailored software
- easy integration
- savings for courier companies
- picking up a parcel takes only a few minutes
- order return option available
- option to accept payment for goods available







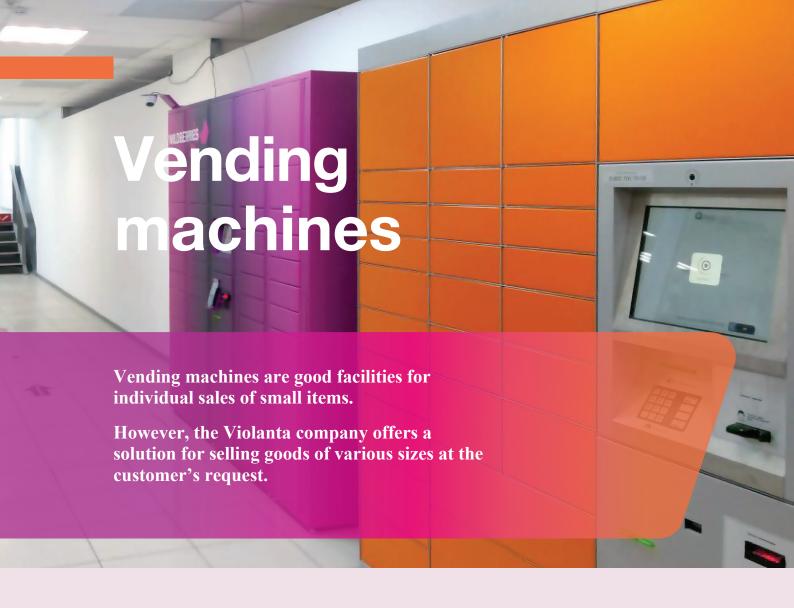


Your benefits:

Logistics cost optimization.

Service for receiving parcels through post lockers is rapidly gaining momentum. The e-commerce market is growing at an average rate of 30% annually and using post lockers you can optimize last mile costs. The user can receive the package at any convenient time. Post lockers are usually installed in crowded places.





Your benefits:

In Europe and the USA, vending lockers are very popular as they allow for selling a wide range of goods: sport equipment, items for fishing, packaged farm products, gas cylinders, pharmacy drugs. The higher the comfort level for customers when buying goods, the higher the chance that the purchase will be made with you.







- Material: metal, ABS plastic, wood, chipboard, MDF panels, transparent polycarbonate door.
- Types of lock: mechanical or electronic, by pin code, bracelets, and pendants.
- External design: locker color, box size, system dimensions: any on request.
- Additional modules: light, ventilation, electronic devices, etc.

Warranty of 12 months or more for all products.

Order automatic lockers at Violanta right now! Our managers will select for you a solution that will meet your needs. We know everything about personal belongings safety!



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