

ABUS

7" Home Video Surveillance Touch Screen Set An App makes live video surveillance convenient when out-and-about

- Complete set consisting of an IR wireless outdoor camera, monitor, and docking station
- Video and audio transmitted using encrypted digital radio
- Compact IP66 outdoor camera with infrared night vision function and 640 x 480 pixel resolution
- 7" color monitor with integrated loudspeaker (operates on rechargeable batteries)
- Easy to operate with intuitive touchscreen
- Mobile access via app
- Remote access via LAN using the docking station (battery for monitor charged at the same time)
- Can be extended to include up to four wireless cameras



TVAC16000C Complete Set

The complete set includes the 7" Monitor; one IR wireless outdoor camera, 2.4 GHz; two power supplies; one antenna; one network cable; user guide; one camera mount and installation material.

TVAC16010C Camera Only (for when you need more than one camera)

This IR 2.4 GHz wireless outdoor camera with PIR is an optional accessory for the 7" TFT wireless monitor. You have the option to operate up to four cameras of this type with the monitor. The 2.4 GHz IR wireless outdoor camera has integrated IR LEDs for 24/7 use both day and night. With the camera, you transmit the video signals wirelessly to the wireless monitor. Wireless signal transmission is an advantage anywhere cables are impossible or difficult to lay. The conversion into digitally encrypted signals allows malfunctions, interference, and any potential viewing of images by third parties to be reliably prevented.

The complete set contains everything you need to put the product into operation: a wireless outdoor camera for 24/7 operation and a 7" wireless monitor with an intuitive touchscreen for easy operation. Ideal for private homes, restaurants, offices, and small businesses. It is also easy to monitor a vacant vacation home using remote access.

Large monitor, seamless images, easy operation. The clear monitor image serves as a surveillance center. This allows you to keep an eye on everything. You operate the device with a user-friendly recorder menu on a touchscreen. This makes operation of the video set easy and fast. Recordings are made to an SD card in the monitor.

Docking station: Remote access using the smart phone app. Thanks to remote access, you always see what is going on – even when you are on the go. To do this, you only need to download the ABUS app and “park” the monitor in the docking station (which simultaneously charges the battery). As soon as the Internet connection is established, you can use the app to view live images of all cameras.

Wireless digital encryption. The image and sound are transmitted between the camera and monitor on a secure basis. This excludes the possibility of third parties viewing the images or listening in.

Expandable to up to four wireless cameras. The complete set includes the monitor and one wireless camera. The monitor can be connected with up to four cameras, so you can add up to three additional cameras.

Limitations. The monitor and cameras are bound to each other. The monitor cannot be operated with other cameras and vice versa. The wireless camera requires an electrical socket for connecting the power supply unit. An electrician can provide this for you if required.

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TECHNICAL INFORMATION-

Item no.:	TVAC16000C
Rechargeable battery running time:	1.5 h
Rechargeable battery type:	Li-Ion polymer battery, 3.7 V / 1800 mA
Number of IR LEDs:	25
Resolution:	640 x 480 pixels
Image sensor:	1/4" CMOS
Focal length:	3,6
Input:	RJ45
Frequency:	2.4 GHz
Wireless range:	approx. 325 ft (clear sight line)* m
Horizontal angle of view:	60 °
IR cut filter:	Yes
Max. operating temperature:	122°F
Min. operating temperature:	14°F
Modulation:	FHSS FM / AM
Monitor:	7" LCD
Range of night vision function:	Max. 26 feet m
IP protection class:	66
Transmission power:	15 +/-2 dBm
Sensitivity:	-80 dBm
DC voltage supply:	5 V
Storage medium:	SD card, max. 32 GB
OSD language:	German, English, Spanish, Dutch, French, Portuguese, Italian, Danish, Polish, Swedish
Power consumption:	max. 800 mA mA
Transmission channels:	4
Certifications:	FCC

STANDARD DUTY-M Series

- ANSI A156.2, Series 4000, Grade 2
- U.L. and c.U.L. listed for use on 3 hour, A label or lesser doors.



BALL(BD)
US-26D

<u>Function</u>	<u>Knob No.</u>	<u>Operation</u>
CLASSROOM	MK17	Latch by knob/lever either side except when key locks outside knob/lever. Key will unlock knob/lever.

To Order, Specify:

Function: **MK17** Classroom
 Design: **BD** Ball
 Finish: **US-26D** Satin Chrome
 *Latch: **234** 2-3/4" Backset
 *Please specify backset required.

SPECIFICATIONS

DOOR THICKNESS: 1-3/8" to 1-3/4"
BACKSET: 2-3/8", 2-3/4"
BORE: 2-1/8" x 7/8"
ROSE: 2-9/16"
KEYWAY: Arrow "A" drilled for 6 (pinned for 5)
FINISHES: **US-26D** Satin Chrome

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FILE CABINET LOCKING BARS

ABUS



Stock No.	Drawers	Length
ML-1	1	11"
ML-2	2	21-1/2"
ML-3	3	33-1/2"
ML-4	4	45"
ML-5	5	56"

Multi-point locking design

Red inner slide bar interlocks with specially designed locking lug hinge at each drawer opening when in locked position. This multiple point locking principle eliminates torque on the bar usually found in devices that lock at the top and bottom position only.

Spring-open action

A slight upward motion of the red inner slide bar releases all lock points, permitting the built-in spring-loaded hinge to swing bar clear of drawer openings. Engineered to give sufficient clearance for unrestricted access to adjacent files when locked or unlocked.

No storage—accident—damage problem

Since Multi-Lock bars become an integral part of the file and swing clear of drawer openings, they solve the problem of storing heavy, dangerous bars in the office.

Simple installation

Can be installed with blind rivets provided or steel metal screws*. Whichever method is used, the integrity of the fastener is protected, since the points of attachment are completely covered by the bar in the closed position, effectively preventing surreptitious entry. Multi-Lock can be installed without opening the file or disturbing the contents—in a matter of minutes.

Drill upper rivet hole(#20 — .161 diameter) 2-3/8" down and 1/4" over from the upper drawer opening. Insert and set rivet to hold bar in place. Use hinges as locators for other holes. Drive rivets home while keeping hinges firmly in place against file.

The inner slide bar can be reversed to permit installation on either right or left side of file cabinet(normally supplied for left side installation).

*If installation with sheet metal screws if preferred, use #8 X 3/8" pan head, type A.

SPECIFICATIONS

Constructed of heavy 16-gauge formed steel. Chrome plated. Inner slide bar finished in red thermosetting acrylic enamel. All hinges and locking lugs are of 16-gauge steel. Chrome Plated. 5/32" diameter cherry rivets supplied.



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PADLOCKS

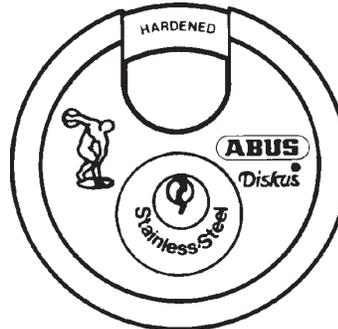
ABUS

■ DISKUS® PADLOCKS - 24, 28 SERIES

- Stainless steel lock body and inner mechanism for maximum corrosion resistance.
- Deep laser-welded seam for high tensile strength
- Available in 4- and 5-pin tumbler keyway

- **2-3/8" Diskus® 4-pin keyway with stainless steel shackle.**

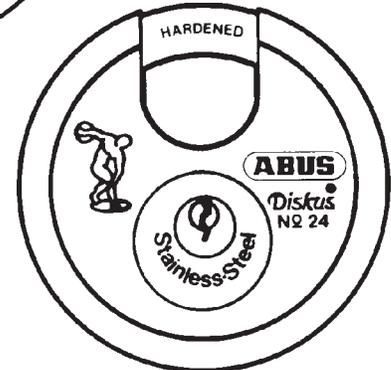
Stock No.	Shackle Opening	Shackle Diameter	Keying
AB-24/60 KA	1/2" x 11/16"	5/16"	Keyed Alike
KA Number: 0121.			



AB-24/60

- **2-3/4" Diskus® 4-pin keyway**

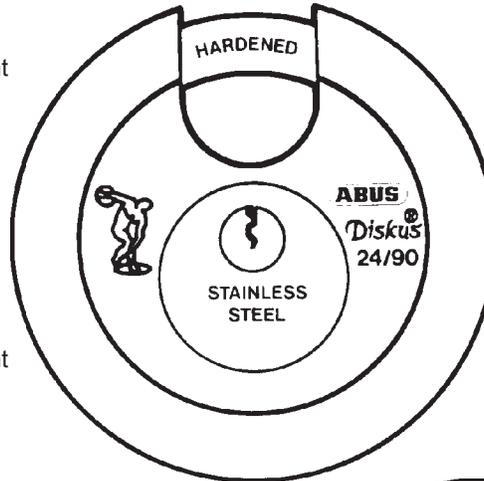
Stock No.	Shackle Opening	Shackle Diameter	Keying
AB-24/70 KD	3/4" x 3/4"	13/32"	Keyed Different
AB-24/70 KA	3/4" x 3/4"	13/32"	Keyed Alike
KA Number: 0198, 0303.			



AB-24/70
AB-28/70

- **2-3/4" Buffo Diskus® 4-pin keyway. (Same as AB-24/70 except inside of padlock is steel not stainless steel)**

Stock No.	Shackle Opening	Shackle Diameter	Keying
AB-28/70 KD	3/4" x 3/4"	13/32"	Keyed Different
AB-28/70 KA	3/4" x 3/4"	13/32"	Keyed Alike
KA Number: 021, 273.			



AB-26/90

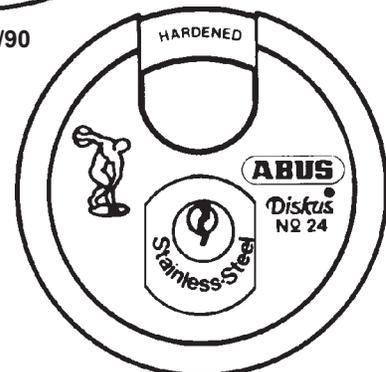
- **3-5/8" Diskus® 5-pin keyway.**

Stock No.	Shackle Opening	Shackle Diameter	Keying
AB-26/90 KD	5/8" x 1"	1/2"	Keyed Different

- **REKEYABLE — 2-3/4" Diskus® 5-pin keyway (keyed to 4 pin)**

5-pin rekeyable cylinder removes in seconds for quick changes in the field

Stock No.	Shackle Opening	Shackle Diameter	Keying
AB-24/70RK KA	3/4" x 3/4"	13/32"	Keyed Alike 0157



AB-24/70RK

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PADLOCKS

ABUS

Available in 2 sizes

REKEYABLE BRASS PADLOCKS - 83/45 SERIES—83/50 SERIES

Unmatched versatility greatly increases the appeal of this padlock.

The 83 Series gives you the convenience of keying into most of the popular locking systems on the market today.

Stock No.	Lock Size	Shackle Diameter	Vertical Clearance	Horiz. Clearance
AB-83/45-	1-3/4"	5/16"	1"	15/16"
AB-83/50-*	2"	3/8"	1"	15/16"

Kwy No.	Description
-100	Interchanges with Yale No. 8
-200	Interchanges with Kwikset
-300	Interchanges with Schlage C
-323	Interchanges with Schlage Everest C123
-400	Interchanges with Corbin 60, 59 A1-A2-B1-B2
-410	Interchanges with Corb/Russ L4
-700	Interchanges with Sargent LA-LB-LC
-800	Interchanges with Weiser-Falcon
-900	Interchanges with Arrow
-1000	Interchanges with Russwin D1/D4
-3000	Interchanges with Schlage C thru L

Z Bar in place for key retaining, lift out for non-key retaining.



To Order, Specify: Stock No. Kwy No.
AB-83-45 -300

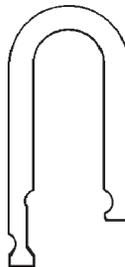
*AB-83/50 only 100, 200, 300 keyways stocked.

From ABUS to Z-bar... "The Convertible" solid brass rekeyable pin tumbler padlock.

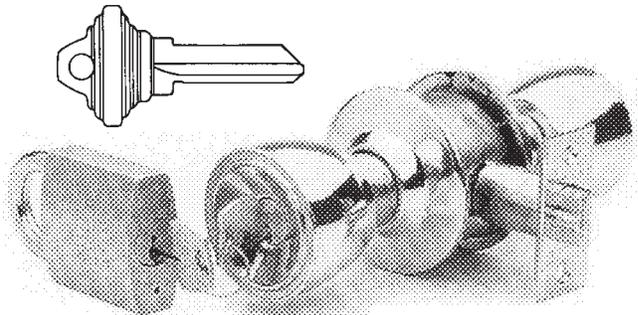
In seconds the 83 Series converts to either a key retaining or non-key retaining padlock. (All it takes is a Phillips head screwdriver.) With the Z-bar in place, the lock is key retaining, lift out the Z-bar and the lock is non-key-retaining. Without question, the most versatile rekeyable pin tumbler padlock you've ever seen.

Miscellaneous Shackles for AB-83-45

Stock No.	Description
AB-8001	1" Hardened Steel Shackle
AB-8001SS	1" Stainless Steel Shackle
AB-8002	2" Hardened Steel Shackle
AB-8003	3" Hardened Steel Shackle
AB-8004	4" Hardened Steel Shackle
AB-8005	1" Brass Shackle
AB-8006	2" Brass Shackle
AB-8007	3" Brass Shackle

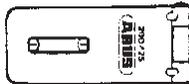


The 83 Series gives you the convenience of keying into most of the popular locking systems on the market today.



The 83 Series Rekeyable Convertible Padlock is compatible with door locksets. One key convenience opens both door lock and padlock. Provides the ultimate security system for home, office, professional, commercial and industrial applications.

AB-200/75



AB-200 Series Regular Security Safety Hasps

Stock No.	Total Length	Width	Screws
AB-200/75C	3"	1-3/16"	Yes
AB-200/95C	3-3/4"	1-9/16"	Yes
AB-200/135C	5-1/2"	1-7/8"	Yes

REMEMBER: If you don't see what you need, please contact us with your requirements.

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