



COMPANY & PRODUCT PRESENTATION 2023

WE PROVIDE GENUINE SECURITY

DEVELOPMENT, MANUFACTURING AND MARKETING OF
BANKNOTE DETECTION AND CASH HANDLING EQUIPMENT

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About BellCon

For more than three decades, BellCon has been a trusted partner at the forefront of innovation in the global cash handling business. This has only been possible because we believe in what we are doing and because the market has believed in us over the years, trusting BellCon to deliver solutions that are both original and reliable.

From the very early days, our focus has been on the requirements of the markets and our philosophy has always been to introduce products that not only deliver what the market requires, but which are also well designed, intuitive and pleasant to use. Simply speaking, our ergonomic Danish designs make users enjoy working with a BellCon product.

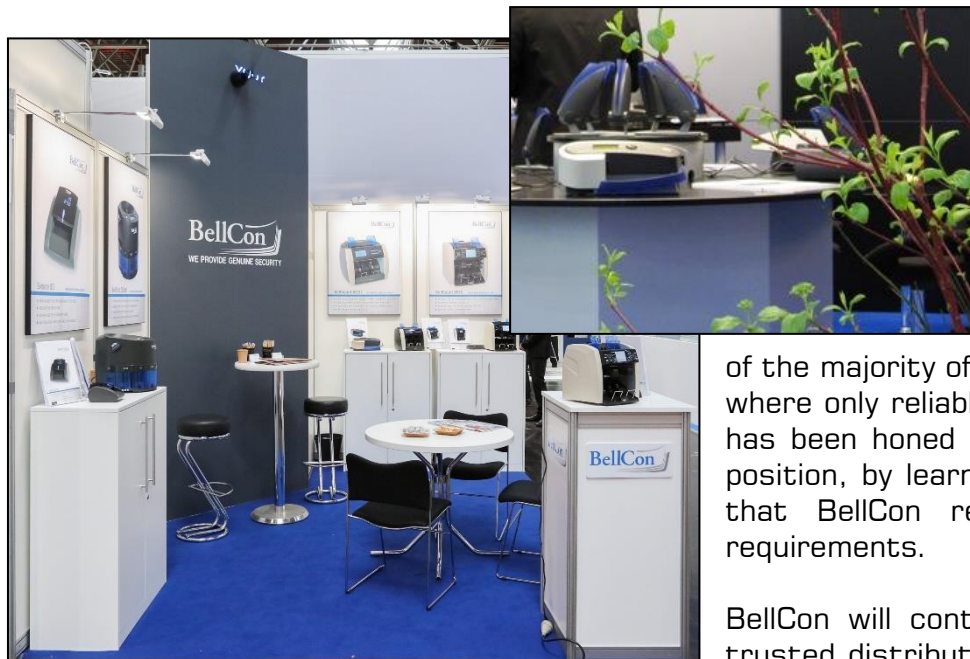
- 1992** BellCon founded
The first MT series UV lamp product launched
- 1994** Development and market introduction of the first electronic US dollar detector called SuperVision
- 1998** The compact SuperVision MB series US dollar detector introduced to the market
- 2001** Research and development of an euro detection device
- 2002** The euro currency is introduced
BellCon launch the Evision DT detector for euro
- 2003** Launch the first banknote counting and sorting machines
- 2005** Participation in the first meeting of the Central Bank Cash Machine Group (CBCMG)
- 2006** Launch of the first multicurrency detector called SuperVision mc
Part of the production gradually outsourced
- 2007** Close cooperation with Asian partner to develop the next generation multicurrency detector
- 2008** Next generation Evision development started in cooperation with partner
- 2009** The Evision 4D euro detector launched
- 2010** Multicurrency detector SuperVision mc² launched
Market introduction of the BellCount series of banknote counters
- 2012** First BellCount 1½ pocket banknote counter with CIS technology launched
- 2015** The Evision SD detector launched
- 2017** Introduction of the BellCount S515 1½ pocket banknote counter with dual-CIS technology
BellCon celebrates 25th anniversary
- 2018** BellCon enters the market of coin sorting with the BellCoin CS300



- 2019 Launch of the BellCount S515F 1 ½ pocket banknote counter with fitness sorting functions
- 2020 The new one pocket dual-CIS BellCount V2510 banknote counter presented
- 2021 The super-compact Evision 5 detector launched
- 2022 New automatic UV lamp MT9-LED launched
BellCon celebrates 30 years in business



Starting with high quality UV lamps and moving quickly to world class electronic desk top detectors, which could do what no other device could do at that time – catching the very best counterfeits, called “Super dollars”. This ground breaking work done by BellCon, resulted in global interest and made the company and our products synonymous with quality and innovation in many countries across the world.



As technology develops and market demand changes, so does our product range, and in recent years BellCon has grown into a one-stop-shop supplier, initially by offering banknote counters and sorters to complement our range of detectors and most recently, BellCon has even ventured into the coin sorting segment.

So today, BellCon offers a wide range of essential equipment for meeting the cash handling requirements of the majority of users in a modern world, where focus is on efficiency and where only reliable and well-designed solutions will be accepted. Our craft has been honed over the years, where we have constantly improved our position, by learning from the past and looking into the future to ensure that BellCon remains on the forefront of innovation and market requirements.

BellCon will continue this mission together with our global network of trusted distributors, which rely on and expect that we continue with our product philosophy as well as maintaining our market leading focus on commercial and technical support.

We are proud to say that we have long-lasting relationships with our distributors, who appreciate our way of doing business, based on mutual respect and a genuine dedication to making each other better and more successful.

So far, we have been doing this for more than 31 years.

Our Motivation to Excel

Our Strategy – Partnership and Product Value

BellCon continues to expand its global network of suppliers and strategic partners to offer superior quality products at competitive prices for the benefit of our distributors.

We are very user-oriented and service minded in our approach to doing business and we are always asking ourselves how we can improve and provide even better support for our distributors.

Putting a BellCon label on a product is not something we take lightly and much more we see it as our ultimate commitment to excellent quality and support.

Our Mission

BellCon's mission is to develop innovative designs, technologies and services for the benefit of our customers.

- ▶ We focus on research and development in new advanced detection technologies
- ▶ We invest in product technology research to ensure our customers up-to-date products now and in the future
- ▶ We build strong relationships with our partners
- ▶ We conduct our business professionally to the highest standard in our market
- ▶ We motivate and train our employees to have high knowledge and strong social skills

Our Vision

BellCon ApS's vision is to become the preferred brand in the markets we serve and become a leader in the global market for cash handling equipment.

- ▶ We wish to be trusted and recommended by our partners
- ▶ We aim for respect and admiration from our competitors and the public
- ▶ We make a difference and we care



Our Strengths



Banknote detection technology

In our long history of banknote detection equipment, we have invented and developed cutting-edge methods to detect the security features in banknotes. As the counterfeit banknotes get better and better, it is necessary to constantly develop the detection technology.



Access to comprehensive currency collections (genuine and counterfeit)

Testing the detection technology is essential to manufacturing and selling reliable banknote detection equipment. We have access to large banks' currency reserves in Denmark and in other countries due to our long-term relations with the financial institutions.



Technical training of distributors and service personnel

On several occasions we have held seminars to train our distributors in new equipment. It is routine to train our distributors' service personnel when new equipment is launched. We can conduct training in Denmark or we can visit our partners around the world.



Service and support

BellCon ApS is known for a quick and competent service and support of our products. If possible, we will solve the problem by e-mail, chat, telephone or video conference. However, we are ready to visit our customers if problems occur. New types of counterfeit banknotes will always emerge. We are very quick to adapt our products' detection software when required. Software can be downloaded directly from our website.



Market knowledge

Whenever people meet to do business, it is important to have a common platform, based on mutual understanding and respect. The nature of this platform depends on different issues, where culture, history and tradition are key elements. BellCon ApS is a European based company, but we have more than 31 years of experience dealing with distributors and suppliers from all over the world.

Products

BellCon Pen

- ▶ The BellCon Pen is the classic, simple and fast counterfeit banknote detector tool. The pens come in a blister 5-pack at a very affordable price
- ▶ The BellCon Pen is the ideal, convenient, portable tool you can use at any location to verify the genuineness of banknotes
- ▶ Use the pen to make a small mark on the banknote. For the best result, chose a place on the banknote with as little printing as possible
- ▶ If the ink mark turns into a bright, transparent yellow colour, the banknote has passed the test and is likely genuine
- ▶ If the ink mark turns dark, the banknote has failed the test and may be counterfeit
- ▶ The BellCon Pen works with practically all non-polymer banknotes, it is very easy to work with and comes at an affordable price
- ▶ Please note: Detection accuracy using the BellCon Pen depends on the subjective decision of the cashier

Typical users:

Small retail shops, gasoline stations, kiosks, bars, restaurants, etc.



Detector
Counter
Coin Sorter
UV Lamp
Accessory

Evision 5

- ▶ Semi-automatic euro banknote detector with value counting
- ▶ Cutting-edge simplicity and convenience with one-button operation in beautiful space-saving BellCon design
- ▶ Banknotes can be inserted in all four orientations
- ▶ Software is updateable by inserting a microSD card or by PC and an USB cable
- ▶ Displays the total sum and number of accepted banknotes in a large and clear LED display. An acoustic signal indicates when suspect banknotes are detected
- ▶ Competitively priced
- ▶ A rechargeable battery can be inserted allowing portable operation (optional)
- ▶ ECB listed

Typical users:

Small and large retail shops, gasoline stations, kiosks, bars, restaurants, etc.



**Detector
Counter
Coin Sorter
UV Lamp
Accessory**

BellCount C410 Series

- ▶ Stylish, reliable multicurrency banknote counter
- ▶ BellCount C410 comes in two versions with different levels of security feature detection to fit every need. Several currencies are available
- ▶ Handles up to 8 different currencies of your choice. Also includes a non-currency specific counting mode
- ▶ Batch counting and "Add" function
- ▶ Very fast and logical to use due to a large and clear LED display and an easy-to-use keyboard
- ▶ Despite its fast operation (up to 1.500 notes per minute), BellCount C410 has a sound level below market average and runs very smoothly
- ▶ The machine is very reliable and only requires little maintenance
- ▶ The design of BellCount C410 is innovative and compact with an integrated carrying handle

Typical users:

Banks, post offices, currency exchange offices, trade centres, large retail shops, casinos, etc.



**Detector
Counter
Coin Sorter
UV Lamp
Accessory**

BellCount V2510 Series

- ▶ Accurate, high-quality one-pocket multicurrency banknote counter
- ▶ Value counting function for sorted or mixed denomination banknotes. Handles up to 30 different currencies
- ▶ Simply pull a handle to open the top. Easy access for cleaning and maintenance
- ▶ The automatic currency selection and the ability to count mixed currencies in one operation saves valuable operator time
- ▶ BellCount V2510 uses the newest dual-CIS technology
- ▶ Despite its fast operation (up to 1.500 notes per minute), BellCount V2510 has a sound level below market average and runs very smoothly
- ▶ "Add" and "Batch" functions are of course available. Batch value input by fast preset key or by numerical touch keyboard
- ▶ V2510 can be operated by traditional keys or by the full function finger touch operated colour screen
- ▶ Comes in two versions; V2510 and V2510M (additional IR and magnetism sensors for extended USD detection)
- ▶ ECB and BoE listed

Typical users:

Banks, post offices, currency exchange offices, trade centres, large retail shops, casinos, etc.



**Detector
Counter
Coin Sorter
UV Lamp
Accessory**

BellCount S515

- ▶ State-of-the-art multicurrency banknote counter with sorting functions
- ▶ Proven durability and quality. Preferred world-wide
- ▶ Advanced dual-CIS image scanning system
- ▶ Integrated banknote serial number recognition system (OCR based)
- ▶ Automatic currency selection system and mixed currency counting
- ▶ Appreciated BellCon design with a bright TFT colour display. Operation by easy-to-use menu based user interface
- ▶ Batch counting value input by fast preset key or numerical input by finger touch keyboard
- ▶ Handles up to 30 currencies
- ▶ Software can be updated via standard SD memory card and display menu or by PC and an USB cable
- ▶ ECB and BoE listed

Typical users:

Banks, post offices, currency exchange offices, trade centres, large retail shops, casinos, etc.



**Detector
Counter
Coin Sorter
UV Lamp
Accessory**

BellCount S515F

- ▶ State-of-the-art multicurrency banknote counter with fitness sorting
- ▶ Advanced dual-CIS image scanning system and mechanical tape sensor
- ▶ Banknote fitness sorting into three categories; Unfit, Fit or ATM quality
- ▶ Integrated banknote serial number recognition system (OCR based)
- ▶ Automatic currency selection system and mixed currency counting
- ▶ Appreciated BellCon design with a bright TFT colour display. Operation by easy-to-use menu-based user interface
- ▶ Batch counting value input by fast preset key or numerical input by finger touch keyboard
- ▶ Handles up to 30 currencies of which 3 can include fitness sorting
- ▶ Software can be updated via standard SD memory card and display menu or by PC and USB cable
- ▶ ECB and BoE listed

Typical users:

Banks, post offices, currency exchange offices, large retail shops, CIT, etc.



**Detector
Counter
Coin Sorter
UV Lamp
Accessory**

BellCoin CS300

- ▶ BellCoin CS300 is an affordable, accurate and quick euro coin counter and sorter
- ▶ CS300 has a robust metal-structure design of the counting mechanism which ensures long-life, reliable operation
- ▶ BellCoin CS300 is unique among coin counters due to a build quality and counting speed never seen before in this price segment. The affordable price level combined with simple, intuitive operation makes CS300 the obvious choice
- ▶ The machine includes preset batch stop functions to prepare coins for coin rolls, cash drawers or bank deposits
- ▶ The large display can show a detailed report of the counting result and furthermore, a receipt can be printed on an attached printer (optional)
- ▶ Just pour your mixed euro coins in the high-capacity hopper, press Start, and CS300 will count and sort the coins into 8 coin boxes

Typical users:

Small and large retail shops, gasoline stations, hotels, kiosks, bars, restaurants, casinos, etc.



Detector
Counter
Coin Sorter
UV Lamp
Accessory

MT9-LED

- ▶ State-of-the-art professional UV lamp
- ▶ Uses ultraviolet light to detect hidden fluorescence security features and checks optical paper quality of security documents and banknotes
- ▶ Easy-to-use device for determining the authenticity of banknotes and other documents
- ▶ MT9-LED is equipped with three high-intensity UV-A LEDs and comes in two versions; with foot and as hand-held device
- ▶ Automatic power-on function by built-in proximity sensor
- ▶ Power-saving, automatic power-off function
- ▶ Can also be mounted in fixed installations near a counter and similar
- ▶ Please note: Detection accuracy using UV lamps depends on the subjective decision of the operator

Typical users:

Small and large retail shops, gasoline stations, hotels, kiosks, bars, restaurants, casinos, passport and ticket control, etc.



**Detector
Counter
Coin Sorter
UV Lamp
Accessory**

MT21 and MT22

- ▶ High quality conventional UV fluorescence detectors
- ▶ Use ultraviolet light to detect various fluorescence banknote security features. MT21 and MT22 are also equipped with white light to detect watermarks and security threads etc.
- ▶ Simple and cost-effective devices for determining the authenticity of banknotes and other documents
- ▶ MT21 is equipped with one 6 Watt UV-A tube and one 6 W white light tube
- ▶ MT22 is equipped with two 6 Watt UV-A tubes and one 6 W white light tube
- ▶ Please note: Detection accuracy using UV lamps depends on the subjective decision of the operator

Typical users:

Small and large retail shops, gasoline stations, hotels, kiosks, bars, restaurants, casinos, passport and ticket control, etc.



Detector
Counter
Coin Sorter
UV Lamp
Accessory

TP50

- ▶ TP50 is a 58 mm thermal printer suitable for most BellCon products
- ▶ TP50 has an attractive price/performance relation and offers high value for money
- ▶ The daily operation is very simple. Switch on the power and you are ready to go
- ▶ TP50 has a printing speed of 50 mm/s. The sound level is very pleasant and the printing quality is very high
- ▶ The design is very compact with a small footprint
- ▶ The TP50 printer comes with a wall plug power adapter



Detector
Counter
Coin Sorter
UV Lamp
Accessory

TP100

- ▶ TP100 is a 58 mm robust quality thermal printer suitable for most BellCon products
- ▶ The TP100 is designed and built for demanding environments and includes reinforced motor and gear units
- ▶ TP100 has an attractive price/performance relation and offers high value for money
- ▶ The daily operation is very simple. Switch on the power and you are ready to go
- ▶ TP100 has a printing speed of 70 mm/s and it handles a large 80 mm diameter paper roll
- ▶ The TP100 printer comes with a wall plug power adapter



Detector
Counter
Coin Sorter
UV Lamp
Accessory

ED40 and ED50

- ▶ ED40 is an external display specially designed for the BellCount C410 series and it can also be used with the BellCount V2510
- ▶ ED40 uses a bright blue LED display to show the number of counted banknotes
- ▶ ED50 is an external display specially designed for BellCount V2510, S515 and S515F
- ▶ ED50 is equipped with a large, backlit LCD display, which shows both the number of banknotes counted and the banknote counting value
- ▶ Front dimensions: 100,0 x 74,5 mm



**Detector
Counter
Coin Sorter
UV Lamp
Accessory**

ED530

- ▶ ED530 is the external display to be used with the BellCount V2510, S515 and S515F
- ▶ ED530 has a large and bright multi-digit 3-line red LED display to show the number of counted banknotes, the number of rejected banknotes and the amount counted
- ▶ ED530 uses 4 digits for the number of counted banknotes, 4 digits for the number of rejected banknotes, and 8 digits for the amount value. The height of the digits is 14 mm
- ▶ A LED will blink when rejected banknotes are present
- ▶ Even though the digits of ED530 are large, the design is compact and discreet and will easily find a place on the counter of a front office of modern banks or business environments
- ▶ Front dimensions: 152 x 118 mm



Detector
Counter
Coin Sorter
UV Lamp
Accessory

ED550

- ▶ ED550 is the external display to be used with the BellCount V2510, S515 and S515F
- ▶ ED550 is a dual-sided multi-line external LED display. It is ideal as customer monitor, extra operator monitor, and for surveillance camera purposes
- ▶ The front side of ED550 presents the number of banknotes counted in a huge and bright 4-digit display. The height of the digits is an astounding 30 mm. The amount value is shown in an 8-digit display (14 mm height)
- ▶ The back side uses 4 digits for the number of banknotes counted, 4 digits for the number of rejected banknotes, and 8 digits for the amount value. The height of the digits is 14 mm
- ▶ A LED will blink when rejected banknotes are present
- ▶ The design is compact, discreet and versatile. Due to the vertical design, the footprint is very small. You can turn the device to adapt to the customer/operator information needs
- ▶ Front dimensions: 152 x 118 mm



Detector
Counter
Coin Sorter
UV Lamp
Accessory

Product Overview

	BellCount C410 series	BellCount V2510 series	BellCount S515	BellCount S515F
Detection	Model C410TD: IR, UV, size and magnetism	IR + visible light dual-CIS, image processing, size (3D), UV and magnetism	IR + visible light dual-CIS, image processing, size (3D), UV and magnetism	IR + visible light dual CIS, image processing, size (3D), UV, magnetism and mechanical tape sensor
Sorting	Semi-sorting	Semi-sorting	Yes	Yes
Counting (mixed denom.)	No	Yes	Yes	Yes
Serial number reading speed	-	-	800 notes per min.	750 notes per min.
Available currencies	Contact BellCon	Contact BellCon	Contact BellCon	Contact BellCon
Max. installed currencies	8	Up to 30	Up to 30	Up to 30 of which 3 can handle fitness sorting
Currency upgrade	Yes (RS232)	Yes (USB, USB stick and SD card)	Yes (USB cable and SD card)	Yes (USB cable and SD card)
Software/detection upgrade	Yes (RS232)	Yes (USB, USB stick and SD card)	Yes (USB cable and SD card)	Yes (USB cable and SD card)
Data exchange with PC	No	Yes	Yes	Yes
Feeder system	Friction type	Friction type	Friction type	Friction type
Detection speed	800 – 1.500 notes per min.	1.000 – 1.200 notes per min.	800 – 900 notes per min.	800 – 900 notes per min. Fitness sorting: 750 notes per min.
Counting speed	800 – 1.500 notes per min.	1.000 – 1.500 notes per min.	800 – 1.100 notes per min.	800 – 1.100 notes per min.
Hopper capacity	300 notes	500 notes	500 notes	500 notes
Stacker capacity	250 notes	200 notes	200 notes	200 notes
Reject pocket capacity	-	-	Up to 50 notes	Up to 50 notes
Banknote orientation(s)	4	4	4	4
Options	External display	External display External printer	External display External printer	External display External printer
LAN connection	No	No	No	Yes
Power supply	100 – 240 V; 50/60 Hz	100 – 240 V; 50/60 Hz	100 – 240 V; 50/60 Hz	100 – 240 V; 50/60 Hz
Power consumption	Less than 60 W	Less than 50 W	Less than 50 W	Less than 50 W
Dimensions (W x D x H) [cm]	29,0 x 23,5 x 24,8	26,8 x 26,3 x 25,5	26,4 x 25,8 x 30	26,4 x 25,8 x 30
Weight	6,5 kg	6,4 kg	9,2 kg	9,2 kg
Packing information	2 pcs.	2 pcs.	1 pc.	1 pc.

	Evision 5
Detection	Infrared, length, thickness, colour, magnetic print and magnetic thread sensors
Counting	Accepted notes and total value
Sorting	-
Serial number reading	No
Available currencies	EUR or GBP or EUR + DKK + SEK
Max. installed currencies	3
Currency auto switch	Yes
Currency upgrade	-
Software/detection upgrade	Yes (USB cable and microSD card)
Transport system	Motorized
Feeder system	Manual
Detection/counting speed	> 2 notes per second
Hopper capacity	-
Stacker capacity	-
Banknote orientation(s)	4
Options	Rechargeable battery
Battery power	Rechargeable battery
Power supply	100 – 240 V; 50/60 Hz (Wall plug adapter)
Power consumption	Max. 3,5 W
Dimensions (W x D x H) [cm]	11,8 x 13,9 x 6,7
Weight	0,47 kg (without battery)
Packing information	12 pcs.

	BellCoin CS300
Currency	EUR
Counting	Number and value of coins. Batch counting
Sorting	Yes, by denomination
Denominations (EUR)	0,01 - 0,02 - 0,05 - 0,10 - 0,20 - 0,50 - 1,00 - 2,00
Software upgrade	Yes (USB cable)
Transport system	Metal structure mechanism and rubber brush
Display	3,0" LCD Display with backlight
Sorting/Counting speed	Approximately 500 coins/minute (mixed denominations)
Hopper capacity	1.000 coins (mixed denominations)
Coin box capacity	EUR 0,01: 400 coins EUR 0,02: 250 coins EUR 0,05: 200 coins EUR 0,10: 200 coins EUR 0,20: 140 coins EUR 0,50: 100 coins EUR 1,00: 120 coins EUR 2,00: 100 coins
Options	External printer
Power supply	100 – 240 VAC, 50/60 Hz
Power consumption	60 W (maximum)
Dimensions (W x D x H) [cm]	29,0 × 31,0 × 30,0
Weight	6,9 kg (approximately)
Packing information	1 pc.

	MT9-LED	MT21	MT22
UV light source	3 x long-life UV-A LED, 365 nm	6 W UV-A tube	2 x 6 W UV-A tubes
White light source	-	6 W white tube	6 W white tube
Power supply	100 – 240 V; 50/60 Hz (Wall plug unit)	230 V / 50 Hz (Wall plug unit)	230 V / 50 Hz (Wall plug unit)
Dimensions (W x D x H) [cm]	19,0 x 3,7 x 5,2 (hand-held version) 19,0 x 9,7 x 9,0 (with foot)	23,75 x 10 x 12	23,75 x 10 x 12
Weight	0,17 kg (hand-held version) 0,35 kg (with foot)	1,43 kg	1,43 kg
Packing information	25 pcs.	14 pcs.	14 pcs.

	TP50	TP100
Paper roll size	Width: 57,5 ± 0,5 mm, diameter: 60 mm	Width: 57,5 ± 0,5 mm, diameter: 80 mm
Roll feeding principle	Drop-in	Drop-in
Printing speed	50 mm/s	70 mm/s
Bit rate	2. 400 – 115.200 bps	2. 400 – 115.200 bps
Printing resolution	203 dpi	203 dpi
Commands	ESC/POS	ESC/POS
Interface	RS232 (DB9)	RS232 (DB25)
Auto cutter	No	No
Power supply	7,5 VDC (100 - 240 VAC, 50 Hz wall plug adapter included)	12 VDC (100 - 240 VAC, 50 Hz wall plug adapter included)
Dimensions (W x D x H) [cm]	15 x 12,2 x 9,3	14,5 x 20,0 x 14,2
Weight	0,38 kg (without power adapter)	0,84 kg (without power adapter)
Packing information	NA	NA

For further technical information, please contact BellCon ApS for detailed product brochures.

BellCon

The logo for BellCon features the text "BellCon" in a bold, blue, serif font. The text is positioned on the left side of a light beige rectangular background. To the right of the text, there is a stylized graphic of a book with several pages, rendered in a brownish-gold color. The pages are stacked and slightly curved, giving the impression of a thick volume.