

THE EUROPA SERIES OF BANKNOTES



120 × 62 mm



127 × 67 mm



133 x 72 mm



140 × 77 mm



147 × 77 mm



153 × 77 mm



# Why new banknotes?

Banknotes need to be upgraded from time to time to ensure they remain resistant to counterfeiting. This is why the ECB has developed the Europa series.

Thanks to their advanced security features, the banknotes of the Europa series are more secure than those of the first series. The new notes have been gradually introduced in ascending order over the past few years. The issuance of the new €100 and €200 banknotes on 28 May 2019 marks the completion of the Europa series.

The new €100 and €200 include a satellite hologram, as well as other improved security features. In addition to their enhanced protection against counterfeiting, the banknotes have been given a fresh look.

The new €100 and €200, like the other notes in the Europa series, will circulate alongside the banknotes of the first series. All notes in the first series, including the €500, remain legal tender, meaning that they can continue to be used as a means of payment and store of value. They will always retain their face value as they can be exchanged at any of the national central banks of the Eurosystem for an unlimited period.





#### **Emerald Number**

Tilt the banknote. An effect of the light moves up and down the number. The colour also changes from emerald green to deep blue.



### Portrait Hologram

Tilt the banknote. A portrait of Europa, the value and the main image appear in the silvery stripe.



#### **Raised Print**

Feel the short raised lines on the left and right edges of the banknote.



#### Portrait Watermark

Look at the banknote against the light.
A portrait of Europa, the value and the main image become visible.









#### **Emerald Number**

Tilt the banknote. An effect of the light moves up and down the number. The colour also changes from emerald green to deep blue.



## Portrait Hologram

Tilt the banknote. A portrait of Europa, the value and the main image appear in the silvery stripe.



#### **Raised Print**

Feel the short raised lines on the left and right edges of the banknote.



#### **Portrait Watermark**

Look at the banknote against the light.
A portrait of Europa, the value and the main image become visible.









#### **Emerald Number**

Tilt the banknote. An effect of the light moves up and down the number. The colour also changes from emerald green to deep blue.



#### **Portrait Window**

Look at the banknote against the light. The window in the hologram becomes transparent and reveals a portrait of Europa on both sides.



#### **Raised Print**

Feel the short raised lines on the left and right edges of the banknote.

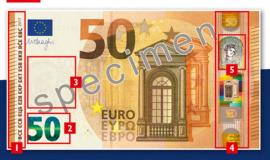


#### Portrait Watermark

Look at the banknote against the light.
A portrait of Europa, the value and the main image become visible.

#### BACK







#### **Emerald Number**

Tilt the banknote. An effect of the light moves up and down the number. The colour also changes from emerald green to deep blue.



#### **Portrait Window**

Look at the banknote against the light. The window in the hologram becomes transparent and reveals a portrait of Europa on both sides.



#### **Raised Print**

Feel the short raised lines on the left and right edges of the banknote.



#### Portrait Watermark

Look at the banknote against the light.
A portrait of Europa, the value and the main image become visible.

#### BACK







#### **Emerald Number**

Tilt the banknote. An effect of the light moves up and down the number. The colour also changes from emerald green to deep blue and € symbols appear inside the number.



#### Satellite Hologram

Tilt the banknote. Small € symbols move around the number at the top of the silvery stripe. The € symbols become clearer under direct light.



### Portrait Watermark

Look at the banknote against the light.
A portrait of Europa, the value and the main image become visible.



#### Portrait Window

Look at the banknote against the light. The window in the hologram becomes transparent and reveals a portrait of Europa on both sides.

# **Raised Print**

Feel the short raised lines on the left and right edges of the banknote.

#### **BACK**



BCE ECB EUS EZB EKP EKT ESB EKB BCE EBC







#### **Emerald Number**

Tilt the banknote. An effect of the light moves up and down the number. The colour also changes from emerald green to deep blue and € symbols appear inside the number.



#### Satellite Hologram

Tilt the banknote. Small € symbols move around the number at the top of the silvery stripe. The € symbols become clearer under direct light.



#### **Portrait Watermark**

Look at the banknote against the light. A portrait of Europa, the value and the main image become visible.



#### **Portrait Window**

Look at the banknote against the light. The window in the hologram becomes transparent and reveals a portrait of Europa on both sides.

#### **Raised Print**

Feel the short raised lines on the left and right edges of the banknote.





# Is your equipment ready for the new €100 and €200?



If you are a retailer or if you regularly use cash-handling machines and authentication devices, you should ensure your equipment is adapted for the new €100 and €200 banknotes before they enter into circulation on 28 May 2019.

To check whether your equipment can be upgraded to recognise the new notes, please contact your supplier. You can also consult a list of tested types of machine and device on the ECB's website at www.ecb.europa.eu/euro/cashprof/cashhand/devices/html/results.en.html.

The list shows whether a particular type of machine or device has already been upgraded to accept the new €100 and €200.

Remember that you can also check if a banknote is genuine by using the "feel, look and tilt" method.



During cash transactions, you might very occasionally come across a suspect banknote.

If so, > check it carefully;

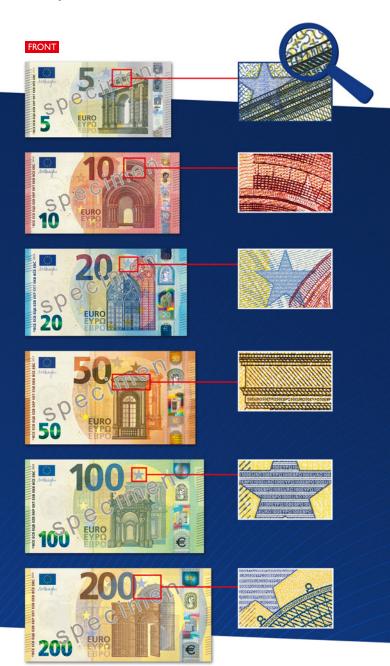
> if still in doubt, do not accept it;

> ask for another note instead.

If you have already accepted a note which you now believe to be suspect, do not pass it on to anyone else, as that would be a criminal offence. Please give the note to the local police, your bank or national central bank. If it is genuine you will get your money back.

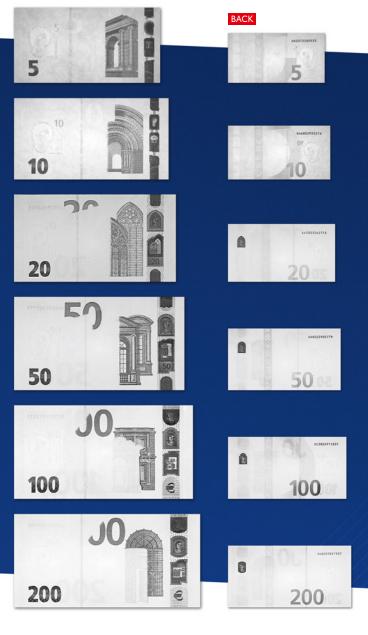
For more information, go to www.ecb.europa.eu/euro/banknotes/ac/html/index.en.html.
You can also contact your national central bank or visit its website.

# **Microprint**



# Through an infrared camera

# FRONT



# Under UV light

# FRONT













# BACK













# **Available publications**

For more copies of the available publications or motion cards, please contact your national central bank or the European Central Bank. Materials are available free of charge in reasonable quantities while stocks last.



Brochure (105 x 210 mm) The Europa series of banknotes



Poster (420 x 594 mm)
The Europa series of banknotes and euro coins













Motion cards (85 x 54 mm)
All denominations of the Europa series of banknotes



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