

# **DOERR 204371 Compact with Feed Container Automatic Feeder Instruction Manual**

Home » Doerr » DOERR 204371 Compact with Feed Container Automatic Feeder Instruction Manual



#### **Contents**

- 1 DOERR 204371 Compact with Feed Container Automatic
- **2 Product Information**
- **3 ILLUSTRATION OF PARTS**
- **4 SAFETY HINTS**
- **5 PRODUCT DESCRIPTION**
- **6 MOUNTING ONTO FEED CONTAINER**
- **7 FIRST STEPS**
- **8 SET THE TIMERS**
- **9 TEST FUNCTION**
- **10 CLEANING AND STORAGE**
- 11 TECHNICAL SPECIFICATIONS
- 12 DISPOSAL, CE MARKING
- 13 Documents / Resources
  - 13.1 References



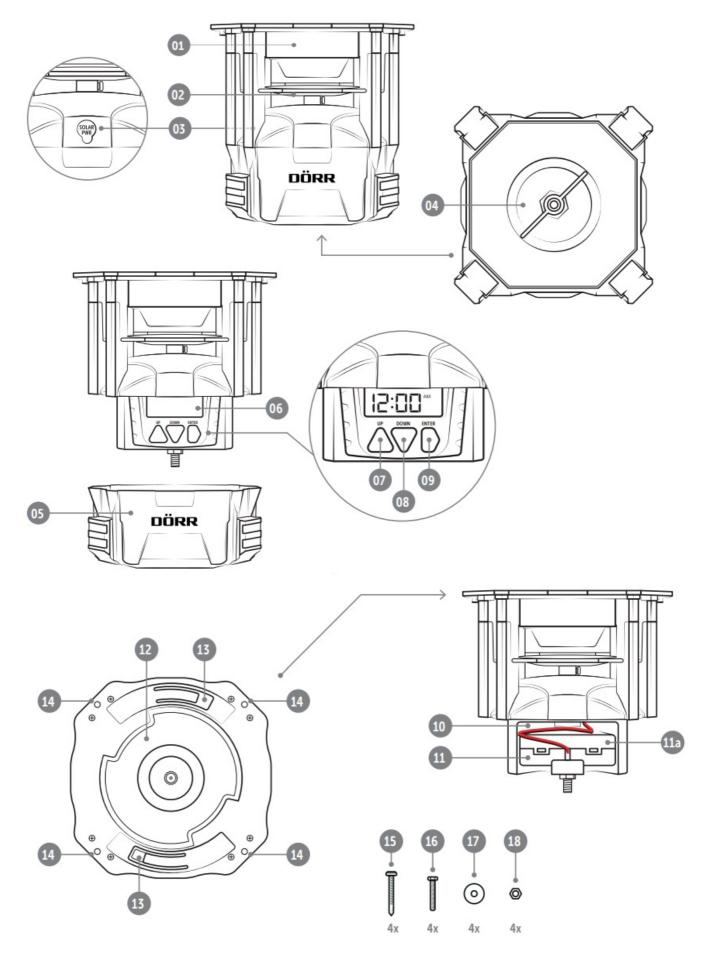
**DOERR 204371 Compact with Feed Container Automatic Feeder** 



# **Product Information**

The Automatic Feeder (Mod. 204371) is a compact device designed for feeding animals. It comes with a feed container and is manufactured by doerr-outdoor.de. The feeder has various parts, including a housing, metal spinner plate, connection for an optional 6V solar panel, locking screw, housing cover for the battery compartment and timer, display, and buttons for UP, DOWN, and ENTER. The feeder operates on Mignon AA LR6 1.5V batteries or equivalent rechargeable AA batteries (not included).

## **ILLUSTRATION OF PARTS**



- 1. Feeder housing
- 2. Metal spinner plat
- 3. Connection for optional 6V solar panel
- 4. Locking screw

- 5. Housing cover battery compartment + timer
- 6. Display
- 7. Button UP△
- 8. Button DOWN 

  ✓
- 9. Button ENTERO
- 10. Battery compartment
- 11. Battery box
  - a) Cover battery box
- 12. Quick-lock adapter
- 13. Release clips
- 14. 4 mounting holes (ø 4mm)
- 15. 4 pcs self-tapping screws
- 16. 4 pcs Hex bolts M4 x 25mm
- 17. 4 pcs washers M4
- 18. 4 pcs Hex nuts M4

# THANK YOU very much for choosing a quality product by DÖRR.

Please read the instruction manual and the safety hints carefully before using the device for the first time. Keep the operating instructions together with the device for reference. If other people use this device, provide them with these instructions. If you sell the unit, this manual forms an integral part of the device and must be supplied with it. DÖRR is not liable for damage caused by improper use or failure to observe the operating and safety instructions. In the event of damage caused by improper handling or by external influence, the guarantee or warranty claim becomes void. Any manipulation, structural modification of the product or opening of the housing by the user or an unauthorised third party shall be considered improper handling.

## **SAFETY HINTS**

- Keep a distance of minimum 8m from the feeder for both test and regular operation!
- Protect your eyes and extremities! The fast rotation of the feeding engine and the ejected feed can be harmful.
- Never reach into the housing and the spinner plat during ope-ration there is a risk of cut injuries and amputation of fingers!
- Not for use in closed rooms!
- This device is not a toy! To prevent accidents and suffo-cation keep the device, the accessories and the packing mate-rials away from children and pets.
- People with physical or cognitive disabilities should use the device with supervision.
- People with cardiac pacemakers, defibrillators or any other elect-rical implants should maintain a minimum distance of 30 cm, as the device generates magnetic fields.
- Make sure to use the device only with appropriate, high-quality batteries type Mignon AA LR6 1,5V or equivalent rechargeable AA batteries (not included). When inserting the batteries, pay attention to the correct polarity (+/-). Please remove batteries when device is not in use for a long period of time.
- Turn off the device after use.
- Do not operate or touch the device with wet hands.
- Protect the device against impacts. Do not use the device if it has been dropped. In this case a qualified electrician should inspect the device before you use it again.
- Do not attempt to repair the device by yourself. Risk of electric shock! When service or repair is required,

contact qualified service personnel.

- Protect the device against dirt. Never use aggressive cleansing agents or benzine to clean the device. We
  recommend a soft, slightly damp microfiber cloth to clean the outer parts of the device. Turn off the device and
  remove batteries before cleaning.
- Store the device in a dust-free, dry and cool place.
- If the device is defective or without any further use, dispose of the device according to the Waste Electrical and Electronic Equipment Directive WEEE. For further information, please contact your local authorities.

#### **SAFETY HINTS FOR BATTERIES**

Only use high-quality batteries of popular brands. When inserting the batteries, please respect the correct polarity (+/-). Do not in-sert batteries of different types and always replace all batteries at the same time. Do not combine used batteries with fresh batteries. Please remove batteries when device is not in use for a longer period. Do not throw the batteries into fire, do not short-circuit and do not disassemble them! Never charge non-rechargeable batteries – risk of explosion! Remove empty batteries immediately from the device to avoid the leaking of battery acid. Remove leaking batteries from the device immediately. Clean the contacts before inserting fresh batteries. Risk of battery acid burn! In case of contact with battery acid, rinse the affected area immediately with water and contact a doctor. Batteries can be dangerous to life if swallowed. Keep batteries away from small children and pets. Do not dispose of batteries in hou-sehold waste (see also capture "Disposal of Batteries/Accumulators").

#### PRODUCT DESCRIPTION

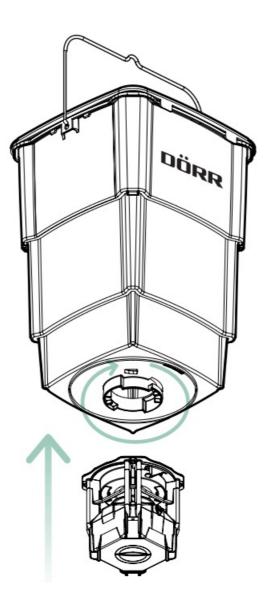
The DÖRR "Compact" feeder helps to manage feeding in your hun-ting ground. It reliably spreads e.g. corn at certain times. It can be used to avoid damages caused by game in hunting ground as a distraction feeding.

- · Spreads e.g. corn, cereals, feed pellets and more
- · Collapsible feed container made of weather-resistant Poly-ethylene
- Container capacity approx. 20 kg / approx. 25 litres
- Digital timer to select 1 4 feeding times per day
- Feeding time adjustable from 1 30 seconds
- Spreads about 125 g corn (whole grains) per second
- Spreading range up to 7 m (depending on weight and size of feed pieces)
- Operation via 4x AA batteries LR6 1,5V (not included)
- Connection for optional 6V solar panel

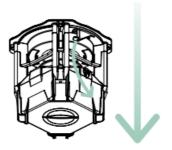
**NOTICE:** Please respect the hunting law in force!

## **MOUNTING ONTO FEED CONTAINER**

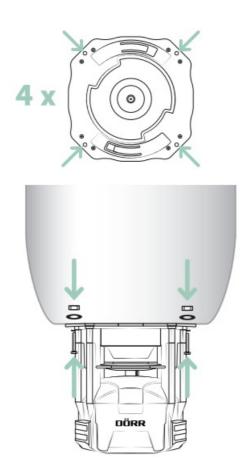
With the quick-lock adapters (12) on top of the feeder and on the bot-tom of the feed container, the feeder can be easily attached to the container. Turn the feeder to the right until it clicks audible into place.



To remove the feed container, pull the two release clips (13) down and turn the feed to the left.



**NOTICE:** The supplied screws, washers and nuts you may only need if you want to mount another suitable feed container on the feeder. In this case, screw the feeder through the 4 mounting holes (14) to the alternative feed container using the supplied screws, washers and nuts (16-18).

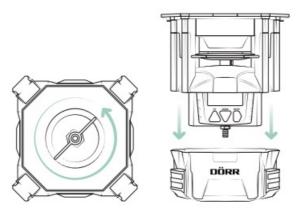


## **FIRST STEPS**

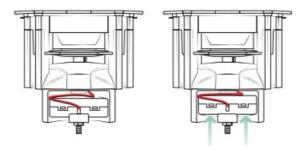
## **Insert batteries**

**NOTICE:** Make sure to use the device only with appropriate, high-quality batteries type Mignon AA LR6 1,5V or equivalent rechargeable AA batteries (not included). When inserting the batteries, pay attention to the correct polarity (+/-). Please remove batteries when de-vice is not in use for a long period of time.

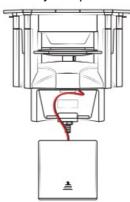
Favourable battery value packs can be found in our DÖRR web shop: <a href="www.doerr-outdoor.de">www.doerr-outdoor.de</a>
Unscrew the locking screw (04) on the bottom of the feeder until you can remove the lower housing cover (05).



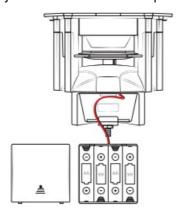
The battery compartment (10) with the battery box (11) is located on the rear side of the feeder. To remove the battery box (11), push it up with both thumbs until the battery box clicks out of the holder.



Carefully remove the battery box (11) from the battery compartment (10) without tearing off the cable connection.



Slide open the battery compartment cover (11a) according to the mar-king in the direction of the arrow. Equip the battery box with 4 pieces Mignon batteries AA LR6 1.5V or or equivalent rechargeable AA batteries (not included). When inserting the batteries, pay attention to the correct polarity +/- (markings inside the battery box).



Slide the battery compartment cover (11a) back onto the battery box (11). Place the battery box (11) with the cable connection back into the battery compartment (10) and press the battery box back down into the holder.

#### **Changing batteries**

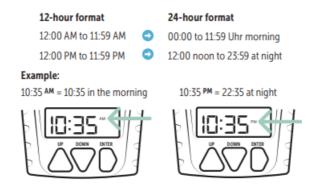
**NOTICE:** Please note that the timer will retain the set time and programmed feeding times for approximately 1 minute when batteries will be re-placed. If you need longer to change the batteries, the time and fee-ding times must be set again.

**CAUTION:** If you want to operate the feeder with an optional 6V solar panel, please remove any batteries/rechargeable batteries from the bat-tery box (11) to prevent damage to the timer and the batteries.

## **SET THE TIMERS**

#### Time format/set time

After the batteries have been inserted correctly, the default time 12:00 AM appears in the display (06). The time is set in 12-hour format. Here AM (ante meridiem) stands for the time before 12 noon, while PM (post meridiem) stands for the time after 12 noon.



To set the current time, press the ENTER button (09). The hour digits flash and you can enter the current hour using the UP (07) and DOWN (08) buttons. Confirm the hour with the ENTER button (09) and enter the minutes (minute digits flash).



Press the ENTER button (09) to set timer 1 (see following chapter 07.2).

#### Set timer 1-4

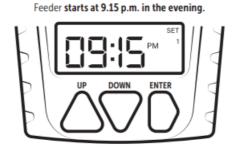
The programming of the timers follows immediately after the time setting. If you want to set the timer at a later point in time, press the ENTER button (09) repeatedly until OFF flashes in the display:



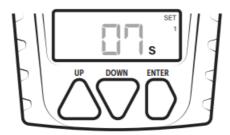
#### • Enter start time for timer 1:

Use the UP (07) and DOWN (08) buttons to select the hour. Note the 12-hour format as described in Chapter 07.1. Confirm the hour with the ENTER button (09) and enter the minutes (minute digits flash).

## **Example timer setting:**



After entering the minutes, press the ENTER button (09) to set the spreading duration (second digits flash). Use the UP (07) and DOWN (08) buttons to select a spreading duration of 1-30 seconds:



Press the ENTER button (09) to proceed with the next timer.

• Example display when all timers are activated:



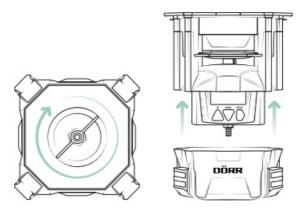
#### **Test Duration**

After timer 4 has been set, pressing the ENTER button (09) will display a "test duration" (seconds digits will flash). Use the UP (07) and DOWN (08) buttons to select a test duration of 1-30 seconds.

**NOTICE:** We recommend a max. test duration of 1-2 seconds, so only a small quantity of feed is spread for testing purposes.

#### **Deactivate timers**

To cancel a custom feeding time, press the ENTER button (09) repea-tedly until you get to the start time entry in the appropriate timer. Press the UP (07) or DOWN (08) button repeatedly until the display shows OFF. Press the ENTER (09) button to exit programming mode. Reinstall the housing cover (05) on the feeder housing (01) and screw on the locking screw.



## **TEST FUNCTION**

After installation of the feeder, this function allows checking if the fee-ding time, quantity and range of feeding are correct – depending on the type of feed. The test duration can be set as described in chapter 07.3.

**NOTICE:** We recommend a max. test duration of 1-2 seconds, so only a small quantity of feed is spread for testing purposes.

# **CAUTION**

Keep a distance of minimum 8m from the feeder for both test and regular operation!

- Protect your eyes and extremities! The fast rotation of the feeding engine and the ejected feed can be harmful.
- Never reach into the housing and the spinner plat during ope-ration there is a risk of cut injuries and amputation of fingers!

Press and hold the UP (07) and DOWN (08) buttons for 3 seconds and then release. A countdown of 5 seconds appears in the display. After the countdown has expired, the feeder starts the test phase. To cancel the test, press the ENTER button (09) during the countdown.

## **CLEANING AND STORAGE**

Never use aggressive cleansing agents or benzine to clean the device. We recommend a soft, slightly damp microfiber cloth to clean the ou-ter parts of the device. Remove batteries before cleaning! Store the device in a dust-free, dry and cool place. This device is not a toy – keep it out of reach of children. Keep away from pets.

## **TECHNICAL SPECIFICATIONS**

Power supply	4x AA batteries LR6 1.5V or equiva- lent rechargeable AA batteries (not included)
Feeding times per day	1 - 4
Spreading range	approx. 7 m in 2 m height
Disperse quantity	approx. 125 g/1 second
Feeding duration/timer	1 – 30 seconds
Dimensions	approx. 14 x 14 x 13,8 cm
Dimensions container	approx. 25 x 25 x 40 cm
Capacity container:	20 kg/25 liters (e.g. full grains of corn)
Weight	approx. 2150 g

#### SCOPE OF DELIVERY

- 1x Feeder
- 1x Collapsible feed container with lid
- each 4x screws, nuts, washers, self-tapping screws
- 1x Safety hints

## **DISPOSAL, CE MARKING**

#### **DISPOSAL OF BATTERY/ACCUMULATOR**

Batteries and rechargeable batteries are marked with the symbol of a crossed-out waste bin. This symbol indicates that empty batteries or rechargeable batteries that can no longer be recharged must not be disposed of in household waste. Old batteries may contain harmful substances that can cause damage to health and the environment. As the end user, you are legally obliged to return used batteries (under German battery law, Section 11 Act Revising the Law of Waste-Rela-ted Product Responsibility for Batteries and Accumulators). You can return batteries free of charge after use at the point of sale or in your immediate vicinity (e.g. at municipal collection points or in shops). You can also return batteries to the seller by post.

#### **WEEE INFORMATION**

The WEEE (Waste Electrical and Electronic Equipment) Directive, which came into force as European law on 13 February 2003, led to comprehensive changes in the disposal of discarded electrical equip-ment. The primary purpose of this directive is to prevent e-waste while promoting reuse, recycling and other forms of reprocessing in order to reduce waste. The WEEE logo (dustbin) shown on the product and on the packaging indicates that the

product must not be dispo-sed of in normal household waste. You are responsible for deliver-ing all discarded electrical and electronic equipment to appropriate collection points. Sorting waste for separate collection and sensible recycling of packaging waste helps to use natural resources more spa-ringly. Furthermore, e-waste recycling is a contribution to preserving our environment and thus also people's health. Further information on the disposal of electrical and electronic equipment, recycling and collection points can be obtained from local authorities, waste dispo-sal companies, specialist retailers and the manufacturer of the device.

## **CONFORMITY WITH ROHS**

This product complies with the European RoHS Directive on the res-triction of the use of certain hazardous substances in electrical and electronic equipment and variations thereof.

#### **CE MARK**

The imprinted CE mark complies with the applicable EU standards and indicates that the device meets the requirements of all EU directives applicable to this product.

DÖRR Feeder "Compact" with Container Item-No. 204371 DÖRR GmbH Messerschmittstr. 1 D-89231 Neu-Ulm

Fon: +49 731 970 37 69 hello@doerr.gmbh

https://www.doerr-outdoor.de

doerr-outdoor.de

## **Documents / Resources**



<u>DOERR 204371 Compact with Feed Container Automatic Feeder</u> [pdf] Instruction Manual 204371 Compact with Feed Container Automatic Feeder, 204371, Compact with Feed Container Automatic Feeder, Automatic Feeder Feeder, Container Automatic Feeder, Automatic Feeder

#### References

Dörr Outdoor

Manuals+