



velda

brings life to your pond

GB USER INSTRUCTIONS FOR FISH FEEDER PRO

INTRODUCTION

With this automatic feeder, you are in possession of a sophisticated and advanced feeding system for the pond. Whether it is a decorative pond with goldfish or a special pond with koi carp, all types of fish will benefit from sufficient and regular feedings. Velda has given much thought to the user-friendliness, feeding frequency and construction of this system. We wish you much pleasure with the Fish Feeder Basic.

GENERAL

In the wild, fish are constantly looking for food and their digestive system is adapted to this. Their gastrointestinal tract is short and accordingly, so is the digestion of food. In the pond, excessive amounts of feed can lead to indigestion and pollution of the environment. A healthy fish population with constant growth will be obtained by feeding measured amounts of feed several times a day. Especially during holiday periods and in poor weather conditions, the fish will be 'forgotten' at times. With the Fish Feeder Basic this problem is solved. Velda has specially developed this feeding device to ensure the feedings in measured amounts multiple times per day. During holidays, but also in bad weather, your fish are daily assured of regular feedings with consistent amounts. With the Fish Feeder Basic, you feed the desired amount, which you program, up to eight times a day. As all the feed will be eaten, the pond environment will not become extra polluted and your fish will stay healthy. Certainly for ornamental carp lovers, a sophisticated feeding of these fish is important for obtaining an optimal range of colouring and a constant growth.

The capacity of the feed container is about 2.5 litres. The upper part of the container is transparent, so that the feed level inside the container remains visible. The sophisticated design of the feeder and the feeding mechanism stops moisture getting into the feed. The device also includes a removable dosing screw for dispensing pellet or grain feed ranging from 3 to 6 mm. The Fish Feeder Basic has a digital operating display. The display is splash-proof with an LCD screen. The settings for the feeding times and doses are preserved even after a mains interruption.

INSTRUCTIONS FOR USE

The Fish Feeder Basic can be simply applied near the pond, using the peg supplied along. The peg should be placed near the pond, about 25 to 30 cm deep in the ground, as close to the feeding place as possible. Ensure a strong and straight anchoring. Next, press the connecting piece on it and fasten it by screw. In the connecting piece the horizontal tube should be fastened. Please pay special attention to the fingers coming into openings of the tube. Tighten the screw till the tube is locked. On the other end of the horizontal tube the feed container should be fastened in the same way. The feed container should remain at least 20 cm above water level. Tighten the cap well. The operating display can be fastened to the connecting piece or in a different place protected against the sun. The Fish Feeder Basic is supplied with 5 m safety cable for outdoor use. Optional is an extension cable of 10 m, enabling you to control the operating display remotely (for example from the terrace).

BASIC SETTINGS

You can navigate through the menu items using the arrow keys, and select them using the middle key (set). You can change the setting when the black cursor blinks. Use the arrow keys to select the right setting. Confirm it using the middle key (set).

First-time use

When you use the feeder for the first time, you must set the date, time and language using the display. You can change the settings by navigating to 'date/time' using the arrow keys and selecting them using the middle key (set). Then you can change the days, months and years using the arrow keys, and confirm the settings with the middle key (set). You can change the time in the same way. You can also choose your preferred language. Once you have done this, you return to the menu.

Default settings

Using the 'settings' menu, you can return all the settings to the factory default. The feeder also returns to the factory default after being reset or if you do not enter your own settings. If you use the factory default, one dose will be dispensed automatically four times a day.

Basic screen

Pressing any key displays the basic screen. This contains the most important information about the feeder. You can see whether automatic feeding has been turned on, check the number of feedings a day and the amount of each feeding.

Screen sleep mode

If no input is made to the operating display for 30 seconds, the feeder enters 'sleep mode' and the screen light is turned off. This maintains the optimal quality and lifetime of the screen. As soon as a key is touched, the light turns on again.

Locking the keys

The operating display has a key deactivation function to prevent inadvertent changes to the settings. Press the middle (set) key for three seconds to lock the keys. The message *'keypad locked - push 'O' button 3 sec. to unlock'* appears. Pressing the middle (set) key for 3 seconds unlocks the keypad. This function can be turned on or off at any time.

Menu operating display

```
automatic feeding  on
feedings/day      4
amount/feeding    1 dose
extra manual feeding >
settings          >
-----
velda            21-06-09 23:56
```

```
automatic feeding  on
-----
velda            21-06-09 23:56
```

```
feedings/day      4
-----
velda            21-06-09 23:56
```

```
feeding times ok  >
time feeding 1    08:00
time feeding 2    12:00
velda            21-06-09 23:56
```

```
amount/feeding    1 dose
-----
velda            21-06-09 23:56
```

```
extra manual feeding
feeding amount    1 dose
-----
velda            21-06-09 23:56
```

```
date/time         >
language          >
default settings  >
-----
velda            21-06-09 23:56
```

```
date&time ok     >
date             21-06-09
time             23:56
-----
velda            21-06-09 23:56
```

AUTOMATIC FEEDING

The Fish Feeder Basic can dispense feed automatically up to a maximum of 8 times a day. The intervals between the feedings must be at least 60 minutes. No feed will be dispensed if the automatic feeding is turned off. Manual feeding is always possible, whether or not the automatic feeding is turned on. The factory default applies after a reset or if you do not enter any settings: 1 dose of automatic feeding 4 times a day.

Number of feedings a day

You can set the number of feedings a day between 1 and 8. The feedings are spread automatically between 8 a.m. and 8 p.m. If you opt for 7 feedings, your fish will be fed at 8 a.m., 10 a.m., 12 noon, 2 p.m., 4 p.m., 6 p.m. and 8 p.m. If these are the feeding times you want, select '*feeding times ok*'. If you want to change the feeding times, navigate to a particular feeding using the arrow keys and make your selection with the middle key (set). Then you can change the hours using the arrow keys, and confirm the settings with the middle key (set). After that, you can change the minutes using the arrow keys, and confirm the settings with the middle key (set). You can repeat these steps to change the other feeding times. In this way, you can also set feeding times before 8 a.m. and after 8 p.m.

Amount per feeding

You can set the amount of feed per feeding at between 1 and 10 doses. You can test the dose dispensed and select the number of doses per feed. An advanced and particularly sophisticated feature is that the automatic feeding system does not dispense the set amount of feed at once; it splits it up into 3 portions and releases them at intervals of about 1 minute.

Extra manual feeding

Manual feeding is always possible, whether or not the automatic feeding is turned on or off. You can set the amount of feed per feeding at between 1 and 10 doses.

AUTUMN AND WINTER

When temperatures drop in autumn, fish require less food due to their low energy use. Limit the amount of feed during this period. When the water temperature is 8°C or less, the feeding device can be removed from the pond. At these low temperatures, it is enough to hand feed the fish once or twice a week with winter food.

MAINTENANCE

In order to guarantee proper feeding continuity, the Fish Feeder Basic should be cleaned occasionally during the pond season. In any case, when you refill it. Make sure the feeder is empty and remove the screw by turning it to the left. Use a brush to remove dust from the screw and the housing. Before the Fish Feeder Basic is stored for the winter, make sure you clean and dry the feed container, the screw housing and the screw and then put the device away in a dry place until the following spring.

SAFETY REGULATIONS

Ensure a durable grounded connection to the electric mains and use an earth leakage circuit breaker of nominal 30 mA. With damage to the device, control display or cable the apparatus should no longer be used. With activity in or around the pond, all electrical pond apparatuses should be unplugged. This also applies to the Fish Feeder Basic.

GUARANTEE

Velda guarantees the correct functioning of this apparatus for a period of 24 months after purchase. See the conditions and stipulations on the enclosed guarantee card.

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