

DM-102

INTRODUCTION

Thank you for having chosen a DM-102B. If you follow the instructions given in this manual, we are sure that you will enjoy this device for a long period of time.
Unpack your motor.

Features

Indispensable accessories

- Suitable for driving mirror balls up to a maximum weight of 1 kg
- This weight corresponds with a diameter of 20 cm for the mirror balls
- The maximum load always means the mirror ball weight including the mirror ball chain and the fixation material
- 7-8 rotation per minute
- Battery operated
- Suitable battery: Mono D, 1.5 V
- For professional use, e.g. in discotheques and in public places, the EN DIN 15560 norms have to be considered
- The motor always has to be installed with a secondary safety attachment
- Before taking into operation for the first time, the installation has to be approved by an expert

SAFETY INSTRUCTIONS

This device has left our premises in absolutely perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this user manual.



Important:

Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems.

If the device has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation water might damage your device. Leave the device switched off until it has reached room temperature.

Please make sure that there are no obvious transport damages. Should you notice any damages on the casing, do not take the device into operation and immediately consult your local dealer.

This device falls under protection-class III.

Always remove the battery, when the device is not in use or before cleaning it. More severe dirt in and at the device should only be removed by a specialist.

Keep away children and amateurs from the device and the battery!

Never leave this device running unattended.

The mirrorball must always be secured with a secondary attachment!

OPERATING DETERMINATIONS

This device is a mirrorball motor for turning mirrorballs up to a maximum diameter of 20 cm. The maximum charge of the whole installation must not exceed 1 kg.

This product is only allowed to be operated with a 1.5 V Mono cell, D and was designed for indoor use only.

The motor and the mirror-ball must never be installed over areas where persons may be seated or walk by.

When choosing the installation-spot, please make sure that the device is not exposed to extreme heat, moisture or dust. There should not be any cables lying around. You endanger your own and the safety of others!

This device must never be operated or stockpiled in surroundings where splash water, rain, moisture or fog may harm the device. When using smoke machines, make sure that the device is never exposed to the direct smoke jet and is installed in a distance of 0.5 meters between smoke machine and device. The room must only be saturated with an amount of smoke that the visibility will always be more than 10 meters.

The ambient temperature must always be between -5° C and +45° C. Keep away from direct insulation (particularly in cars) and heaters.

The relative humidity must not exceed 50 % with an ambient temperature of 45° C.

This device must only be operated in an altitude between -20 and 2000 m over NN.

Batteries are hazardous waste which need to be disposed of appropriately. If the device is to be disposed, the battery has to be removed first.

Make sure that the poles are correct when inserting the battery.

Never let batteries lying around openly as there is the danger that these can be swallowed by children or domestic animals. Immediately consult a doctor when batteries are swallowed!

Leaking or damaged batteries can cause irritations when getting into contact with the skin. In this case use appropriate protective gloves.

Make sure that the battery cannot be short-circuited, thrown into the fire and be charged. There is a danger of explosion.

Make sure that the area below the installation place is blocked when rigging, derigging or servicing the fixture.

Operate the device only after having familiarized with its functions. Do not permit operation by persons not qualified for operating the device. Most damages are the result of unprofessional operation!

Never use solvents or aggressive detergents in order to clean the device! Rather use a soft and damp cloth.

Please use the original packaging if the device is to be transported.

Please consider that unauthorized modifications on the device are forbidden due to safety reasons!

If this device will be operated in any way different to the one described in this manual, the product may suffer damages and the guarantee becomes void. Furthermore, any other operation may lead to dangers like burns, crash etc.

TECHNICAL SPECIFICATIONS

Power supply:	1 x 1.5 V Mono D battery
Maximum charge:	1 kg
Power consumption:	75mA 0.15W
Max: diameter of mirror ball:	20 cm
Rotation-speed:	approx. 7-8 RPM
Diameter:	42 mm
Height:	170 mm
Weight:	0.1 kg