

# CC 13

Charging and Transport Case

Order # 486.280



## FEATURES

- Modular case to accommodate the microphone units, charging electronics and control unit
- Integrated power supply unit for charging  
1 to 12 MCW-D 531 / MCW-D 533 microphone units
- Simultaneous charging of all batteries without a previous discharge being necessary
- Window to observe the charging status



**Note:**  
CC 13 pictured with MCW-D 531 and MCW-D 533 microphone units (not included in the delivery of the CC 13 charging and transport case)

## DESCRIPTION

The CC 13 is a modular charging and transport case. The basic version consists of a cover (CT 10), a charging unit (CD 13) for 12 MCW-D 531 / MCW-D 533 microphone units and a bottom with casters (CW 10). The MCW-D 50 discussion control unit can be accommodated in an empty compartment (CS 10).

Each charging unit has 12 compartments for the microphone units. On both sides there are handles for comfortable carrying. It is recommended to use not more than two CD 13 charging units on top of each other, because the top might become too heavy.

The body of the case is made of plywood with a washable foil inside and grey laminate outside. The coloured surface is flecked with grey. The case is equipped with ball bearing casters with a diameter of 80 mm. Two of the casters are equipped with brakes. Silver anodised aluminium profiles protect the edges from shocks and ensure an exact fitting of the individual sections. There are four locking chromium-plated automatic locks per section.

For charging the MCW-D 531 / MCW-D 533 microphone units are put into the charging facilities. Shock-mounted charging contacts ensure the electric connection between microphone unit and power supply unit. All batteries are charged simultaneously. After approximately 3.5 hours the battery is fully charged, depending on the previous use. The charging state of the batteries is indicated by the lateral LED strip of the microphone and can be seen from the outside through a window or when the cover is opened. To avoid a self-discharge of the batteries, trickle charging is carried out. So each microphone unit has its full capacity at any time. Therefore, beyerdynamic recommends the charger being connected to the mains permanently.

## TECHNICAL SPECIFICATIONS

### CD 13 charger for CC 13

Power supply . . . . .	100 - 240 V AC ~, 50 / 60 Hz
Fuse at the mains socket . . . . .	2 x 6.3 A (slow blow)
Power consumption . . . . .	max. 180 W
Max. ambient temperature when charging (< 90% atmospheric humidity) . . . . .	+10 °C – +40 °C
Storage temperature . . . . .	-20 °C – +55 °C
Charging unit . . . . .	12 microphone units parallel
Charging time . . . . .	max. 3.5 hours when the battery is completely empty
Dimensions (L x W x H) . . . . .	757 x 370 x 451 mm
Weight . . . . .	12 kg

## OPTIONAL ACCESSORIES

- CC 13 Charging case for 12 wireless MCW-D 531/533 Revolutio microphone units, consisting of CT 10 cover, CD 13 charger, CW 10 bottom with casters . . . . . Order # 486.280
- CD 13 Charger for 12 wireless MCW-D 531/533 Revolutio microphone units . . . . . Order # 486.272
- CT 10 Cover . . . . . Order # 479.799
- CW 10 Bottom with casters . . . . . Order # 479.802
- CM 10 19"-compartment for MCW-D 50 control unit . . . . . Order # 479.810
- CS 10 Empty compartment for MCW-D 50 control unit . . . . . Order # 479.780

**ARCHITECT'S SPECIFICATIONS**

Charging and transport case for up to 12 microphone units. Consisting of bottom with ball bearing casters (two of them with brakes), compartment for microphone units and cover. Microphone section with handles. Body of the case made of plywood. Washable foil inside. Grey laminate outside. Coloured surface flecked with grey. Silver anodised aluminium profiles. Locking automatic locks per section. Shock-mounted charging contacts. LED strip of the microphone unit indicates the charging status. Simultaneous charging of all batteries in the microphone units with a max. time of 3.5 hours for an empty battery. Dimensions (LxWxH): 757x370x668mm.

Manufacturer: beyerdynamic  
Type: CC 13

Empty compartment. Inside with formed foam material for 19" devices with a height of max. 3 U. Coloured surface flecked with grey.

Silver anodised aluminium profiles. Locking automatic locks. Dimensions (LxWxH): 757x370x324mm.

Manufacturer: beyerdynamic  
Type: CS 10

19" mounting compartment, 6 U. To accommodate 19" devices. With integrated passive ventilation panels. Movable 19" profile bars for flush or moved mounting. Cover is available as an option. Coloured surface flecked with grey. Silver anodised aluminium profiles. Locking automatic locks. Dimensions (LxWxH): 757x370x451mm.

Manufacturer: beyerdynamic  
Type: CM 10

**DIMENSIONS**

**CC 13 Case**

Height . . . . . depends on the number of charging units  
Length . . . . . 757 mm  
Width . . . . . 370 mm

