

Quinta CC 3

Charging and Transport Case

Order # 725.129

FEATURES

- Modular case to accommodate the microphone units, charging electronics and control unit
- Integrated power supply unit for charging
1 to 12 Quinta MU 31 / Quinta MU 33 microphone units
- Simultaneous charging of all batteries without a previous discharge being necessary
- Window to observe the charging status

DESCRIPTION

The Quinta CC 3 is a modular charging and transport case. The basic version consists of a cover (Quinta CT 2), a charging unit (Quinta CD 3) for 12 Quinta MU 31 / Quinta MU 33 microphone units and a bottom with casters (CW 2), which provides room for the Quinta CU control unit, spare gooseneck microphones and other accessories.

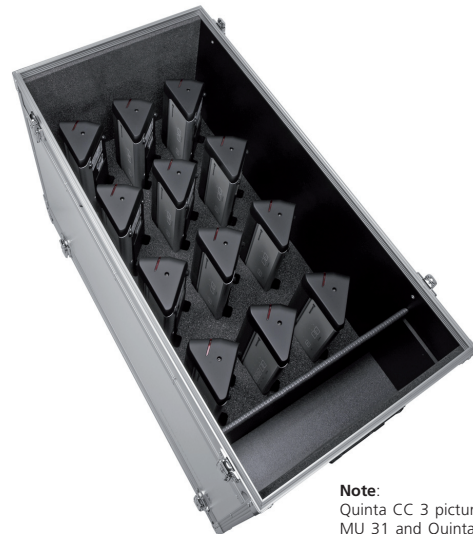
Each charging unit has 12 compartments for the microphone units. On both sides there are handles for comfortable carrying. It is recommended to use not more than two Quinta CD 3 charging units on top of each other, because the top might become too heavy.

The body of the case is made of plywood with a washable foil inside and "Oslo" silver-grey laminate outside. 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 Quinta MU 31 / Quinta MU 33 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 2.5 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.

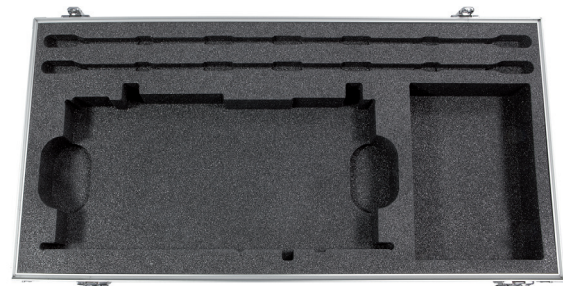


Quinta CC 3



Quinta CC3 – Interior View

Note:
Quinta CC 3 pictured with Quinta MU 31 and Quinta MU 33 microphone units (not included in the delivery of the Quinta CC 3 charging and transport case)



Quinta CW 2

Quinta CC 3

ARCHITECT'S SPECIFICATIONS

The modular charging and transport case shall accommodate up to 12 Quinta MU 31/33 microphone units in conjunction with the. The charging case shall consist of the CW 2 base with ball bearing mounted casters, two casters with stops, and room for the Quinta CU control unit, spare gooseneck microphones and other accessories. The CD 3 charger for microphone units shall be provided with an integrated power supply, handles for carrying and a CT 2 cover. The body of the case shall consist of multi-glued plywood. The interior shall be provided with a foil and the exterior with high-tensile laminate. The surface shall be "Oslo" silver-grey. The aluminium profiles shall be silver anodised. Each charger shall be provided with locking automatic locks. The foam insert shall be provided with shock-mounted charging contacts. The charger shall be provided with an acrylic glass panel for recognising the charging status indicated by the LED strip of each microphone unit. The rechargeable batteries of the microphone units shall be recharged in parallel with a charging time of max. 2.5 hours via a processor-controlled, intelligent, charging electronic. Dimensions (WxHxD): 757x691x370mm [29.8"x27.2"x14.57"].

Manufacturer: beyerdynamic
Type: Quinta CC 3

The charging and transport unit shall accommodate up to 12 Quinta MU 31/33 microphone units. The body of the case shall consist of multi-glued plywood. The interior shall be provided with a foil and the exterior with high-tensile laminate. The surface shall be "Oslo" silver-grey. The aluminium profiles shall be silver anodised. Each charger shall be provided with locking automatic locks. The foam insert shall be provided with shock-mounted charging contacts. The charger shall be provided with an acrylic glass panel for recognising the charging status indicated by the LED strip of each microphone unit. The rechargeable batteries of the microphone units shall be recharged in parallel with a charging time of max. 2.5 hours via a processor-controlled, intelligent, charging electronic. Dimensions (WxHxD): 757x476x370mm [29.8"x27.2"x14.57"].

Manufacturer: beyerdynamic
Type: Quinta CD 3

The 19" mounting compartment, 6 U, shall accommodate 19" devices. It shall be provided with integrated passive ventilation panels. The movable 19" profile bars shall be used for flush or moved mounting. The body of the case shall be consist of multi-glued plywood. The interior shall be provided with a foil and the exterior with high-tensile laminate. The surface shall be "Oslo" silver-grey. It shall be provided with Silver anodised aluminium profiles. Locking automatic locks. Dimensions (LxWxH): 757x370x451mm.

Manufacturer: beyerdynamic
Type: Quinta CM 2

OPTIONAL ACCESSORIES

Quinta CC 3	Charging case for 12 wireless Quinta MU 31/ Quinta MU 33 Revoluto microphone units, consisting of Quinta CT 2 cover, Quinta CD 3 charger, Quinta CW 3 bottom with casters	Order # 725.129
Quinta CD 3	Charger for 12 wireless Quinta MU 31/ Quinta MU 33 Revoluto microphone units.	Order # 725.137
Quinta CT 2	Cover	Order # 724.556
Quinta CW 2	Bottom with casters	Order # 724.564
Quinta CM 2	19"-compartment for Quinta CU control unit	Order # 724.661

TECHNICAL SPECIFICATIONS

Quinta CD 3 charger for Quinta CC 3

Power supply	100 - 240 V AC ~, 50 / 60 Hz
Fuse at the mains socket	2 x 6.3 A (slow blow)
Power consumption	typ. 200 W max. 210 W
Max. ambient temperature when charging (< 90% atmospheric humidity)	+10 °C – +35 °C [+50 °F – +95 °F]
Storage temperature	-20 °C – +55 °C [-4 °F – +131 °F]
Charging unit.	12 microphone units parallel
Charging time	max. 2.5 hours when the battery is completely empty
Dimensions (L x W x H).	757 x 370 x 451 mm [29.8" x 14.57" x 17.76"]
Weight	12 kg [26.45 lbs]

Quinta CC 3

DIMENSIONS

Quinta CC 3 Case

Height depends on the number of charging units

Length 757 mm [29.8"]

Width 370 mm [14.57"]

