

DCS 6000 Digital Conference System Digital Infrared Charging Tray

CT 6056

BP 6001



CT 6056 Charging Tray for Digital IR Receivers

The charging units can recharge up to 56 receivers at once. The charging unit contains power supply with automatic mains voltage selection. The charging electronics and a charging indicator LED are included in each receiver. The charging circuitry checks if a battery pack is present and controls the charging process.

The charging process takes app. one hour and 45 minutes with the BP 6001 Battery Pack.

The CT 6056 features:

- Charging of 56 units
- Rapid recharging

Battery Pack



BP 6001 Battery Pack for Digital IR Receivers

The BP 6001 Battery Pack is designed for use with the DIS DR 60xx series of Digital IR Receivers and gives up to 75 hours of operation.

The battery pack replaces the two AA size alkaline batteries if rechargeable function is needed.

The CT 6056 Charging Tray is used for recharging the battery pack.

The BP 6001 features:

- NiMH type rechargeable
- 1100 mAh
- Temperature sensor for optimal charging process

DCS 6000 Digital CT 6056
Conference System
Digital Infrared

BP 6001



Specifications

CT 6056 Charging Tray

Physical Characteristics

Dimensions: (H x W x D) 130 x 680 x 520 mm
Weight excl. receivers: 11.2 kg
Weight incl. 56 receivers: 18.0 kg
Finish: Black

Electrical Characteristics

Mains voltage: 90 to 260 V, 50 to 60 Hz
Power consumption: 270 W (56 receivers charging)
Power consumption (standby):
7 W (no receivers in the charging unit)

BP 6001 NiMH Battery Pack

Physical Characteristics:

Dimensions: (H x W x D) 14 x 28 x 49 mm
Weight: 50 g

Electrical Characteristics:

Voltage: 2.4 V
Capacity: 1100 mAh

Lifetime:

Specified lifetime: Minimum 2 years or 500 cycles
(under normal conditions)

Temperature Range:

- transport -40 to +70°C (-40 - 158°F)
- operating +5 to +45°C (41 to 113°F)
+5 to +35°C (41 to 122°F)
for LBB 4560 range

The DIS Digital Infrared System fully complies with the IEC 61603-PART7, which is the industry standard for digital infra-red transmission in the 2 to 6 MHz frequency band.

Specifications are subject to change without further notice.

How to order

Charging Tray:
CT 6056

Order no:
14 10 58731

Battery Pack:
BP 6001

Order no:
14 10 58802