









# ULTIMATE SERIES - HIGH END RCA CABLES

The ETON ULTIMATE series comprises four high-quality, multishielded, extremely flexible RCA cables. The pseudo parallel-balanced cables impress with their high-tech details: they have twisted hot/GND inner conductors with a double outer shield made of metal-coated Mylar and tinned copper braiding. The additional, one-sided connection of the ground to the metallic jacket shield provides interference suppression and protection and gives the cable its signal flow direction.

The twisted inner conductors of these high-end RCA cables are made of fine-stranded, high-purity, 100% oxygen-free OFC solid copper (20/0.12 mm), which enables optimum signal transmission and distortion-free, unadulterated audio reproduction across the entire frequency range. This ensures the detailed, clean sound image.

In addition to the shielding, which is created by the strong twisting, the cables have a jacket shield made of metal-coated Mylar and an additional shield made of tinned copper brading. Shielded in this way, electromagnetic interference from the on-board electronics or signal interference is effectively minimized.

The specially developed, short aluminum connector housing is soldered to the cable and ensures maximum transmission quality. The 24 carat gold-plated RCA contact pins offer permanent protection against oxidation and corrosion and enable loss-free signal transmission thanks to the low contact resistance (low capacity). The contact pins are slotted and spread out when connected – just like the diagonally slotted outer conductor ring – to ensure a secure connection. Equipped with a non-slip knurled profile and a minimum size of 20.5 mm, the plugs can be inserted easily and flexibly.

The heavy-duty translucent PVC outer sheathing offers effective protection against moisture and mechanical stress. Thanks to the special coating, the cables are easy to pull and therefore uncomplicated to lay in the vehicle. Y-slickpants at the cable ends provide additional protection: made of high-quality silicone, the end sleeves are very flexible, robust, temperature-resistant and therefore particularly durable.

RCA 2U-55, RCA 2U-75 and RCA 4U-55 are marked with directional arrows to indicate the optimum audio signal flow direction and

thus eliminate interferences. To prevent incorrect connection, the plugs of all four RCA cables are color-coded for left/right (red/white. Plastic rings are included in the scope of delivery that can be used to assign additional color markings individually.

All cables are engineered in Germany and certified for the automotive sector.

#### **KEY FEATURES**

- Twisted inner conductors made from fine-stranded, 100% oxygen-free OFC solid copper (20 / 0.12 mm)
- Multiple shielding through twisted inner conductors, metal-coated Mylar jacket shield and tinned copper braiding as well as audio signal-side ground connection of the shield
- Marked signal flow direction for RCA 2U-55 / 2U-75 / 4U-75
- Short aluminum connector housing with knurling
- 24 carat gold-plated slotted center pin inner conductor and diagonally slotted outer conductor ring for maximum signal transmission and optimum contact pressure
- Heavy-duty translucent PVC jacket with special coating
- Y-slickpants at the cable ends
- Fixed color marking (red/white) for easy left/right identification, freely selectable color marking with plastic rings

## RCA 2U-55 - 2-CHANNEL RCA CABLE

• 5.5 m length, 2 plugs on 2 plugs, 2 x orange plastic ring for color marking

#### RCA 2U-075 - 2-CHANNEL RCA CABLE

 0.75 m length, 2 plugs on 2 plugs, 2 x orange plastic ring for color marking

### RCA 4U-55 - 4-CHANNEL RCA CABLE

• 5.5 m length, 4 plugs on 4 plugs, 2 x light green and 2 x turquoise plastic ring for color marking

#### RCA U-Y - Y-SPLITTER

• 0.75 m length, 1 x RCA on 2 x RCA, male – male/male, 2 x purple plastic ring for color marking