



unbalanced hifi audio cable coaxial - conductive layer - PVC

- 0.22 mm² conductor cross section (AWG 24)
- triple shielding
- conductive plastic layer over conductor
- conductive plastic layer over dielectric
- bare copper spiral shield
- ultra-low capacitance 65 pF/m (20 pF/ft)

PVC

Be it on stage or in the studio - wherever maximum sound fidelity is the objective, our AC110 is the first choice. Demanding instrumentalists will notice the difference at once: this top cable offers an extremely low capacitance. Crispy and dominant high frequency transmission at long distances on large stages even when pickups with lots of coils (i. e. high impedance) are used. Also brilliant is the thick sturdy jacket, the double screening and a thick foam PE insulation of the robust conductor.

design

cond. construction	stranded bare copper, 7x 0.20 mm
cond. cross section	0.22 mm ²
separating Layer	conductive plastic
insulation	foam-skin polyolefin
1. shield	conductive plastic layer
2. shield	bare copper spiral shield, 96% coverage
outer jacket	PVC, matt

electric

conductor resistance	< 85 Ω/km
capacitance	
cond./shield	65 pF/m
insulation resistance	> 1 GΩ x km

mechanical & thermal characteristics

operating temperature	-25°C / +70°C
min. bending radius	
installed	4x overall diameter
mobile use	8x overall diameter
no hazardous substances	acc. to EU directive RoHS 2011/65/EU from 08.06.2011
CE conformity	acc. to EU directive LVD 2006/95/EG
flame retardancy	flame retardant acc. to IEC 60332-1-2

order code	cable color	weight kg/m	standard lengths m
AC110SW	black	0,05	30 / 50 / 100 / 200 / 300 / 500

technical specifications are subject to change