

## Wiring

## VT100

Brand	Connector	Wiring
AKG	TA3F	Pin 2: NF (copper)  Pin 1: Ground (green) 10kOhm Resistor from Pin 1 to Pin 2 Pin 3: +VDC (red)
AKG B-Lock	3.5 mm Mono	Tip:+VDC (red) Sleeve: Ground (green) NF (copper)
Audio Limited	Lemo 3-Pin	Pin 3: +VDC (red)  Pin 2: -  Pin 1 or housing: Ground (green) NF (copper)
Audio Technica	Hirose 4-Pin	Pin 1: Ground (green) 10k0hm Resistor from Pin 1 to Pin 3  Pin 4: +VDC (red)  2 3 Pin 3: NF (copper)  Pin 2: -
Audio Technica	Hirose_cH 4-Pin	Pin 1: Ground (green) 10k0hm Resistor from Pin 1 to Pin 3  Pin 4: +VDC (red)  Pin 3: NF (copper)  Pin 2: -

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Audix	TA3F	Pin 2: NF (copper)  Pin 1: Ground (green) 10kOhm Resistor from Pin 1 to Pin 2  Pin 3: +VDC (red)
Beyerdynamic Opus	TA4F	Pin 2: Bridge to Pin 1  Pin 4: +VDC (red)  Pin 1: Ground (green) Bridge to Pin 2  10kOhm Resistor from Pin 1 to Pin 3  Pin 3: NF (copper)
Beyerdynamic TG-Series	TA4F	Pin 2: +VDC (red)  Pin 4: -  Pin 1: Ground (green)  10kOhm Resistor from Pin 1 to Pin 3  Pin 3:NF (copper)
Electro Voice	TA4F	Pin 2: NF (copper)  Pin 4: Bridge to Pin 3  Pin 1: Ground (green)  10k0hm Resistor from Pin 1 to Pin 2  Pin 3: +VDC (red)
Lectrosonics SM-Series	TA5F	Pin 3: + VDC (red)  Pin 2: Bridge to Pin 4  Pin 5: NF (copper)  Pin 1: Ground (green)  10k0hm Resistor from Pin 1 to Pin 5  Pin 4: Bridge to Pin 2  2-wire: Pin 1: green (copper)  Pin 2: Bridge to Pin 4  Pin 3: red
Lectrosonics	Lemo 3-Pin	Pin 3: +VDC (red)  Pin 2: -  Pin 1 or housing: Ground (green) NF (copper)

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Lectrosonics	WPMC 2.5 mm Mono	Tip: +VDC (red)  Sleeve: Ground (green) NF (copper)
Line 6	TA4F	Pin 2: +VDC (red) Pin 4: - Pin 1: Ground (green) 10kOhm Resistor from Pin 1 to Pin 3 Pin 3: NF (copper)
Mipro	TA4F	Pin 2:Bridge to Pin 1  Pin 4:+VDC (red)  Pin 1:Ground (green)  10kOhm Resistor from Pin 1 to Pin 3  Pin 3:NF (copper)
Monacor	TA3F	Pin 2: NF (copper)  Pin 1: Ground (green) 10kOhm Resistor from Pin 1 to Pin 2  Pin 3: +VDC (red)
Rode	3.5 mm Stereo	Tip: +VDC (red) Ring: - Sleeve: Ground (green) NF (copper)
Sennheiser Evolution & AVX	3.5 mm Stereo	Tip: +VDC (red) Ring: - Sleeve: Ground (green) NF (copper)

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Sennheiser prof. series	Lemo 3-Pin	Pin 3: +VDC (red)  Pin 2: -  Pin 1 or housing: Ground (green) NF (copper)
Shure	TA4F	Pin 2: +VDC (red)  Pin 4: -  Pin 1: Ground (green)  10kOhm Resistor from Pin 1 to Pin 3  Pin 3:NF (copper)
Shure digital	TA4F	Pin 2:+VDC (red)  Pin 4:-  Pin 1: Ground (green)  10k0hm Resistor from Pin 1 to Pin 3 Pin 1 to housing  Pin 3:NF (copper)
Shure	Lemo 3-Pin	Pin 3: +VDC (red)  Pin 2: -  Pin 1 or housing: Ground (green) NF (copper)
Sony	3.5 mm Stereo	Tip: NF (copper)  Ring: +VDC (red)  Sleeve: Ground (green) 10kOhm Resistor from Sleeve to Tip
Sony	Hirose 4-Pin (old version)	Pin 4: Ground (green)  Pin 1: +VDC (red) 10kOhm Resistor from Pin 4 to Pin 2  Pin 2: NF (copper)  Pin 3: 2,70kOhm to Pin 4

Brand	Connector	Wiring
Sony	Hirose 4-Pin (new version)	Pin 4: Ground (green) Bridge to Pin 2  Pin 1: +VDC (red)  Pin 2: Bridge to Pin 4  Pin 3: NF (copper) 10K0hm Resistor from Pin 3 to Pin 4
Telex	TA4F	Pin 2: +VDC (red)  Pin 4: -  Pin 1: Ground (green)  10k0hm Resistor from Pin 1 to Pin 3  Pin 3:NF (copper)
Toa	TA4F	Pin 2: +VDC (red)  Pin 4: -  Pin 1: Ground (green)  10k0hm Resistor from Pin 1 to Pin 3  Pin 3:NF (copper)
Wisycom	Lemo 3-Pin	Pin 3: +VDC (red)  Pin 2: -  Pin 1 or housing: Ground (green) NF (copper)
Zaxcom	Lemo 3-Pin	Pin 3: +VDC (red)  Pin 2: -  Pin 1 or housing: Ground (green) NF (copper) Pin 1 Bridge to housing