

SM-30BT WIRING HARNESS GUIDE

Power Wires

- Yellow** – Battery - Connects to the battery (+) for constant power. This is for memory
- Red** – Ignition - connects to the ignition switch (accessory) wire. This will turn the radio on/off.
- Black** – Ground - connects to ground wire (car chassis)
- Blue** – Power Antenna - connects to the power antenna wire
- Pink** – Amp - connects to the amp remote of an amplifier
- Orange** – Illumination – connects to the backlight/illumination wire.
- Brown** – Rear cam – connects to the reverse light (+) when rear view is used.
- Gray** – Brake - connects to the hand brake wire

Speaker Wires

- White** – connects to the (+) of the front left speaker.
- White/black** – connects to the (-) of the front left speaker
- Gray** – connects to the (+) of the right front speaker
- Gray/black** – connects to the (-) of the right front speaker
- Green** – connects to the (+) of the rear left speaker
- Green/black** – connects to the (-) of the rear left speaker
- Purple** – connects to the (+) of the rear right speaker
- Purple/black** – connects to the (-) of the rear right speaker

RCA Cables/Connectors

AUX RCA input – Audio (**Red** – right channel, white – left channel) Video – Yellow

Rear Camera RCA input - Yellow

RCA Output – Audio (**Red** – right channel, white – left channel) Video – Yellow

Subwoofer – **Brown** – connects to the amplifier of a subwoofer. For dual channel please purchase a “Y” RCA adapter