



TIGER PERFORMANCE

BLUETOOTH WIRELESS MARINE COMMUNICATIONS by TIGER PERFORMANCE

Taking Wireless Freedom to a New Level

No other wireless comes close to the range or High Noise Cancelling capability and clarity of the Tiger Bluetooth Wireless. The versatile Wireless Products are designed for use in multiple applications, including: aviation, marine, military, heavy industry, ground crew, agriculture, railroads and fire/public safety. The transceiver cable plugs into the vehicle intercom, portable handheld or mobile radios.



BLUETOOTH WIRELESS MARINE HEADSETS, HELMETS & BELT BOXES



Rugged Design for Marine, Aviation, Commercial & Military Applications

Tiger Performance Products, Inc.

Phone : 1-716-674-8545 • Fax : 1-716-674-7497

www.tigerperformance.com

TIGER PERFORMANCE

Marine, Aviation, Law Enforcement & Military

SAFETY PRODUCTS



BLUETOOTH WIRELESS MARINE HEADSETS

Wireless Headset Additional Specifications:

- Comfort Gel Ear Seal
- Splash Resistant Design
- ICS Radio or Auxiliary Hand Held Radio PTT
- Internal or External Antenna



Over-the-Head Style
w/ Internal Antenna
T-61530-30



Over-the-Head Style
w/ External Antenna
T-61530-30-E



Behind-the-Head Style
w/ Internal Antenna
T-61530-10



Single Earcup Headset
w/ Internal Antenna
T-61530-10SD



Single Earcup Headset
w/ External Antenna
T-61530-10SD-E



Behind-the-Head Style
w/ External Antenna
T-61530-10-E

*Each Headset requires it's own mating Lithium Ion battery powered or 110 or 220 volt transceiver

BLUETOOTH WIRELESS MARINE HEADSET KIT OPTIONS

T-61530-M	Yellow Mic On/Off Switch
T-61530-P	Red Intercom Radio PTT Button
T-61530-R	Auxiliary Handheld Portable Radio Jack and PTT
T-61530-E	External Antenna
T-5813	High Wind Mic Muff for Dynamic Mics



Red Intercom Radio
PTT Button
T-61530-P



Yellow Microphone
on/off Button
T-61530-M



High Wind
Mic Muff
T-5813



Headset External
Antenna
T-61530-E

TIGER PERFORMANCE

Marine, Aviation, Law Enforcement & Military

SAFETY PRODUCTS



BLUETOOTH WIRELESS MARINE HELMETS

Exclusively by TIGER PERFORMANCE

Wireless Helmet Additional Specifications:

- Comfort Soft Seal Hush Kit Earcups
- ICS Radio or Auxiliary Handheld Radio PTT
- Splash Resistant Design
- Internal or External Antenna

Bluetooth Wireless Helmet Wiring Harness T-61533 and Optional Components

Helmet Mounted Auxiliary Radio Module with Plug-in Portable Radio Jack and P.T.T. (Optional) T-61533-RC

Helmet Mounted Remote Antenna (Optional) T-61533-EA

Helmet Mounted Power Module w/Dual Color LED & Power On/Off Recharge Jack (Included)

Soft Seal Hush Ear Cups with Bluetooth Module, Lithium Ion Battery and Wireless Wiring Harness (Included) T-61533

Flex or Wire Boom Boom Mic (Sold Separately) T-5844 or T-5848

Helmet Mounted Auxiliary Communication Jack (See Note*)

Helmet Communication Cord (Optional) T-5402-1-VC

Auxiliary Communication Plug-in Cord (straight or Coiled) (Sold Separately) T-5160-120-3 3' Straight T-5160-120-3CC 3' Coiled



***Note:**

Existing helmet cords may be converted for use with Bluetooth Wireless Helmet Kit by cutting the communication cord off, installing communication jack and converting the communication cord to a double ended plug-in cord.

BLUETOOTH WIRELESS MARINE HELMET KIT OPTIONS

T-61533-MS	Wire Boom Mic On/Off Toggle Switch
T-61533-IP	Intercom Radio PTT Button
T-61533-RC	Helmet Mounted Auxiliary Radio Module with Plug-in Portable Radio Jack and P.T.T.
T-61533-EA	Helmet Mounted Remote Antenna
T-5813	High Wind Mic Muff for Dynamin Mics



High Wind Mic Muff T-5813



Wire Boom Mic On/Off Toggle Switch T-61533-MS



Helmet Remote External Antenna T-61533-EA

TIGER PERFORMANCE

Marine, Aviation, Law Enforcement & Military

SAFETY PRODUCTS



BLUETOOTH WIRELESS MARINE BELT BOX ADAPTER for PLUG-IN MARINE HEADSETS & HELMETS

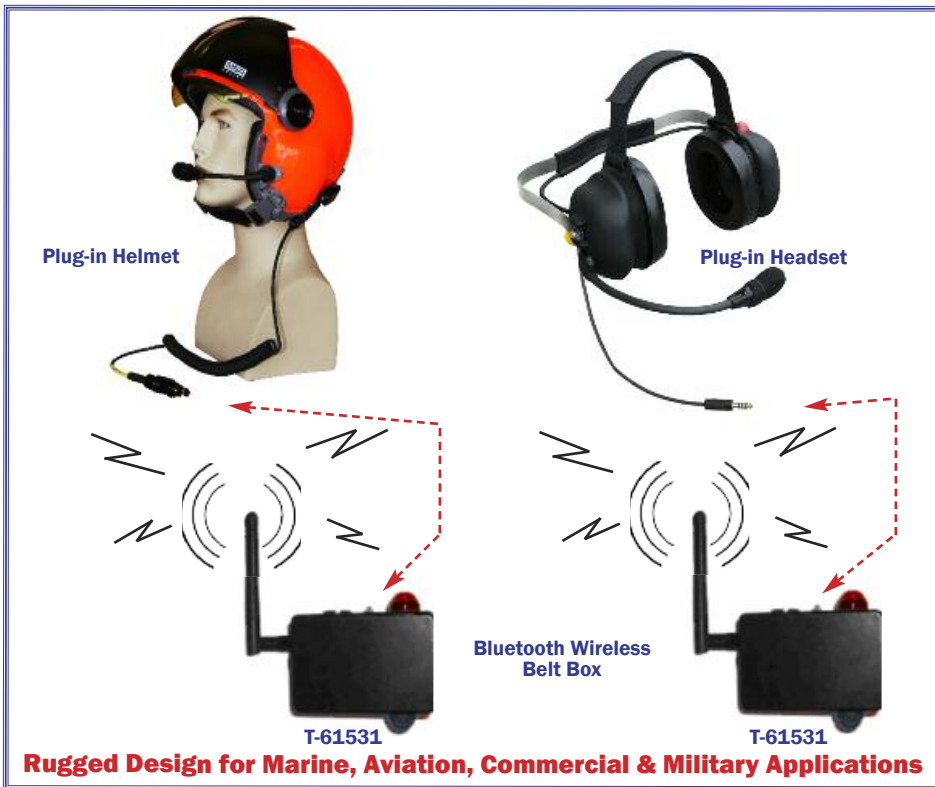
ALLOWS CONVENTIONAL PLUG-IN HEADSETS OR HELMETS TO COMMUNICATE WITH ANY OTHER HEADSET, HELMET OR BELT BOX!

Adapter Additional Specifications:

- ICS Radio or Auxiliary Handheld Radio PTT
- Waterproof Configuration
- Rubber Coated High Impact Plastic
- Compact Design with Belt Clip



Available for use with most commercially available headsets and helmets, this adapter is designed for use in multiple applications. The transceiver cable plugs into the vehicle intercom, portable handheld or mobile radios.



Rugged Design for Marine, Aviation, Commercial & Military Applications



BLUETOOTH WIRELESS MARINE BELT BOX KIT OPTIONS

T-61531-M	Yellow Mic On/Off Switch
T-61531-P	Red Intercom Radio PTT Button
T-61531-R	Auxiliary Handheld Portable Radio Jack and P.T.T.
T-61531-E	External Antenna
T-5813	High Wind Mic Muff for Dynamic Mics



Red Intercom Radio PTT Button
T-61531-P



High Wind Mic Muff
T-5813



External Antenna
T-61531-E

TIGER PERFORMANCE

Marine, Aviation, Law Enforcement & Military

SAFETY PRODUCTS



DOUBLE TALK BLUETOOTH WIRELESS MARINE HEADSETS, HELMETS & BELT BOXES by TIGER PERFORMANCE

You can "Mix and Match" any Combination of Two (2) Double Talk Marine Headsets, Helmets or Belt Boxes!

Double Talk Kits DO NOT REQUIRE Transceivers!



Racing Crew talking to each other and Rescue Helicopter via Bluetooth Wireless Communications.



T-61530-DT-30



T-61533-DT-MSA



T-61531

Double Talk: Allows any two (2) Double Talk Headsets, Helmets or Belt Boxes to communicate with each other thru Bluetooth Wireless connectivity without the use of an Intercom System.

Any Headset, Helmet or Belt Box maybe be configured for Double Talk.

BLUETOOTH WIRELESS MARINE DOUBLE TALK OPTIONS

Wireless Headset & Belt Box Kit Options:

- T-61530-M Yellow Mic On/Off Button
- T-61530-P Red Intercom Radio PTT Button
- T-61530-R Auxiliary Handheld Radio Jack and PTT
- T-61530-E External Antenna
- T-5813 High Wind Mic Muff for Dynamic Mics

Wireless Helmet Kit Options:

- T-61533-MS Boom Mic On/Off Toggle Switch
- T-61533-IP Intercom Radio PTT Button
- T-61533-RC Helmet Mounted Auxiliary Radio Module with Plug-in Portable Radio Jack and P.T.T.
- T-61533-EA Helmet Mounted Remote Antenna
- T-5813 High Wind Mic Muff for Dynamic Mics



Yellow Mic On/Off Button
T-61530-M



Boom Mic On/Off Toggle Switch
T-61533-MS



Red Intercom Radio PTT Button
T-61530-P



High Wind Mic Muff
T-5813



Helmet Remote External Antenna
T-61533-EA

BLUETOOTH WIRELESS TRANSCEIVERS

*Each Headset requires it's own mating Lithium Ion battery powered or 110/120 volt transceiver

T-61530-WTX-710 7-24 Volt Transceiver with power cord

T-61530-WTXS-710 Lithium Ion Battery Powered Portable Transceiver with 110 or 120 Volt Wall Charger

BLUETOOTH WIRELESS TRANSCEIVER CABLES

T-61530TIC Waterproof Tiger Intercom to Wireless Transceiver Interface Cable Assembly available in 2', 5', 10' & 15' lengths

T-61530-YIC Waterproof headset/helmet "Y" Interface Cable for Tiger Intercom & Wireless to Transceiver available in 2', 5', 10' & 15' lengths

T-61530-YIPC Waterproof Tiger Intercom to Wireless Transceiver & Radio P.T.T. Interface "Splitter" Cable Assembly available in 2', 5', 10' & 15' lengths



Bluetooth Wireless
7-24 Volt Transceiver
T-61530-WTX-710



Bluetooth Wireless
rechargeable battery
powered Transceiver
with Intercom
Interface Cable
T-61530-WTXS-710



Marine Transceiver
to Intercom
Interface Cable
T-61530-TIC

Bluetooth Wireless Marine Headset, Helmet and Belt Box Standard Specifications

Marine Wireless Specifications:

- High Noise Cancelling Capability (24NRR (noise reduction rating), 24dB)
- Auto Power Shut Off when inactive for more than 5 minutes
- Easy Pairing Process
- Auto Reconnect when the unit is in the range
- Battery Charge Life : 20 hours continuous use
- Battery Charging time : 3 hours
- Dual color LED for battery level and connection state
- Tone alert for low battery and battery state (2 hour advance warning)
- Replaceable Lithium Ion battery
- Low Power Consumption mode when headset is with-in 5-10 feet of transceiver

Bluetooth Specifications:

- Bluetooth Transmission : Class 1
- Bluetooth version : 2.1 (2.0 dBm Power Encrypted)
- Range : 200 Ft. internal antenna
2000+ Ft. external antenna
(typical line of sight)
- Frequency : 2.400 – 2.485 GHz
- Max Transmit Power +6dBm
- Min Transmit Power -27dBm
- Receive Sensitivity Better than -86dB



Wireless Transceiver Specifications:

- High Impact Plastic
- Wide Power Supply Range: 7 ~ 24V
- DNR to reduce noise
- Easy Pairing Process
- RP-SMA antenna connector for easy antenna connection
- Mini XLR connector for universal interface for most intercom systems
- Optional 12V DC Car Charger available for "on the road" charging of headset



Tiger Performance Products, Inc.

Custom Configurations Available

CALL FOR QUOTE!

USA

Phone : 1-716-674-8545

Fax : 1-716-674-7497

www.tigerperformance.com

TIGER PERFORMANCE

Marine, Aviation, Law Enforcement & Military

SAFETY PRODUCTS



BLUETOOTH WIRELESS MARINE WATER SUBMERSIBLE INTERCOM SYSTEMS

Family of products that can connect to Intercom



Marine Waterproof Marine Intercom Systems with Bluetooth Wireless Headset Communications

System Includes:

- Mil-Spec Rugged Design
- 2-8 person Marine Intercom Box (choose 2/4/6/or 8 person)
- 2-8 person Crew Junction Box (choose 2/4/6/or 8 person)
- 6' Power Cable Assembly w/ignition noise suppressor
- 2' Mono Audio Input/Output over-molded cable assembly
- 5' Transceiver interface cable assembly
- Bluetooth Wireless Headset Kit
- Auxiliary PTT and radio jack
- High wind mic muff
- 7-24V Powered Transceiver



Marine Intercom Control Unit
T-6101W



Master Junction Box available in 2, 4, 6 or 8 Person Configuration (8 person shown)
T-61502-2/4/6 or 8



Bob Teague's 44' Skater Poker Run Race Boat with Tiger Performance Intercom System

"I choose Tiger Performance for all my Racing and High Performance Communication Equipment. The Tiger Intercom Systems offers the best sound quality and more features than any other Stereo Intercom System on the market."



Bob Teague's Cat Light Skater Race Boat with Tiger Performance Intercom System

Bob Teague, Custom Marine, Inc. Owner/Throttleman
Valencia, CA
National & World Champion



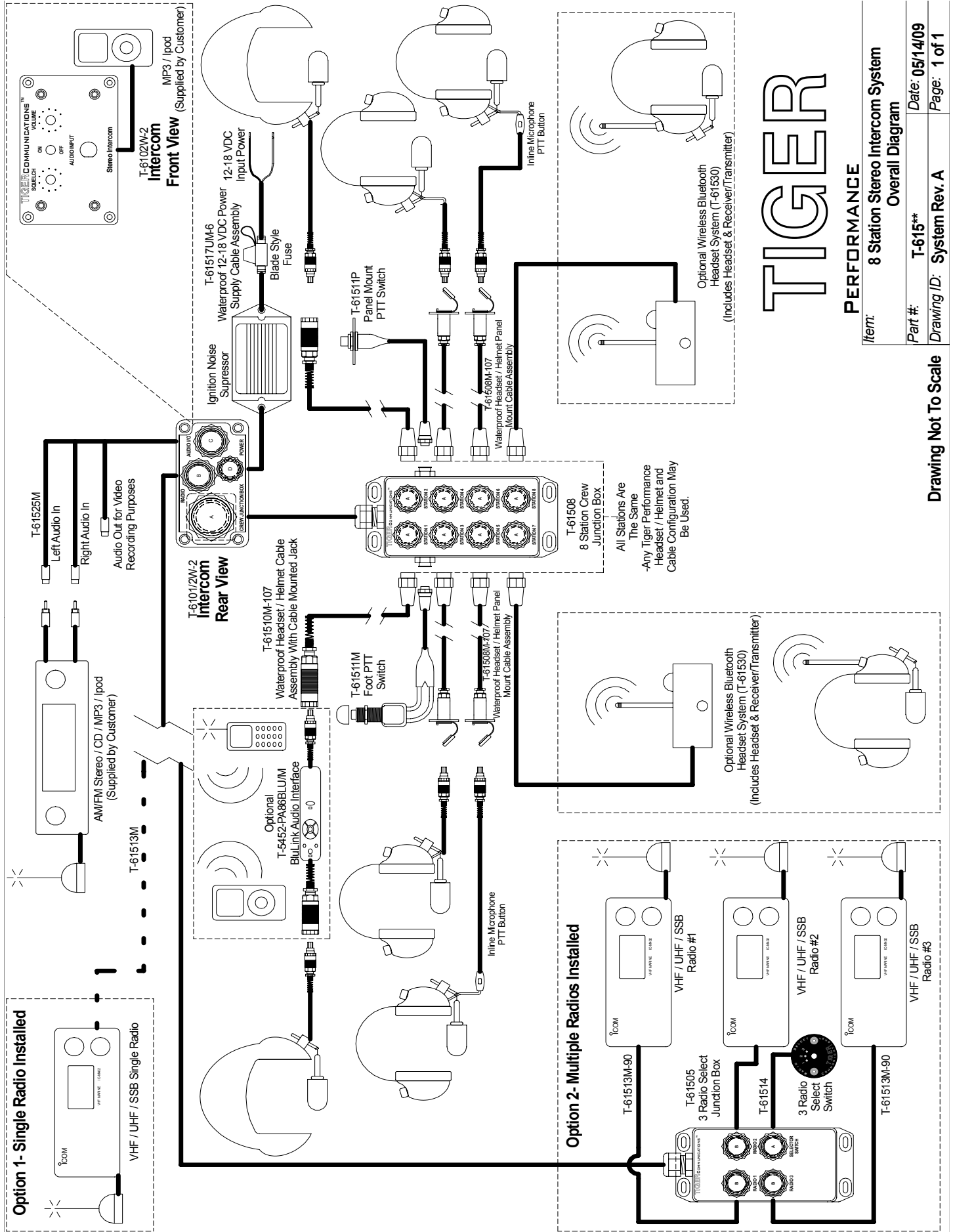
"We at Douglas Marine have enjoyed working with Sonny over the past several years. We have worked with other marine communication systems in our Skaters and we have found none to be as dependable and durable as the Tiger system. Sonny's knowledge and quality of service has allowed us to install Tiger systems in our Skaters with ease and we know that we can always count on the system's reliability."

Christopher Mornes, General Manager
SKATER POWERBOATS



8 PERSON WIRELESS INTERCOM SYSTEM

SCHEMATIC WITH ALL OPTIONS SHOWN *other intercom configuration schematics available online



TIGER

PERFORMANCE
 8 Station Stereo Intercom System
 Overall Diagram

Item:	8 Station Stereo Intercom System
Part #:	T-615**
Drawing ID:	System Rev. A
Date:	05/14/09
Page:	1 of 1

Drawing Not To Scale

All Stations Are The Same
 -Any Tiger Performance Headset / Helmet and Cable Configuration May Be Used.

Optional Wireless Bluetooth Headset System (T-61530)
 (Includes Headset & Receiver/Transmitter)

Option 2 - Multiple Radios Installed

