

IUT-300/IT-302 UltraSmart Micro Remote Trainer 300 yard

1. Set Up Transmitter: Remove battery door and install 12 volt alkaline battery
(Requires small standard screwdriver or small coin)

2. Stimulation: Press the collar select button to select collar 1
Press the ↑ to increase the stimulation level
Press the ↓ to decrease the stimulation level

3. Set up Collar Place collar on charge station for 2-3 hours
(Collar fits in the cradle with the contacts facing down through the holes in the case, Innotek logo facing out).
The collar's light will glow red when collar is properly seated and charging.
The collar light will then turn green when charging is complete.

4. Turning the collar On/Off Press the collar select button to select collar 1
Hold the side of the remote to the side of the collar, opposite the Logo.
Press and hold the tone button.
The collar will emit a tone and the light will glow solid green when turning On or solid red when turning Off.

****When using a 2nd collar, repeat steps 2-4 selecting collar 2 on remote before turning 2nd collar on. Make sure collars are at least 2 ft apart.**

****Note: System will be synchronized every time the collar is turned on****

4. Perfect Fit Test Before placing collar on dog, turn the collar on and continue to hold the tone button for 3 seconds.
The collar will emit a long tone indicating Perfect Fit mode has started.
When collar is properly fitted on dog, 5 consecutive click tones will be emitted. Collar is now ready for use

To skip the Perfect Fit test, just turn the collar ON by pressing the tone button less than 3 seconds. The collar will function normally, bypassing the Perfect Fit test.*

**** Note: fit test emits a slight stimulation pulse, almost imperceptible. It's less than one-quarter of a level 1 stimulation.**

IUT-300/302 Features

Batteries: Transmitter uses 12 volt alkaline batteries Battery life = 24hrs min.

Charge: A full charge of collar takes 2-3 hours and lasts up to 100 hours of use.

Charging Station: IUA-005 Ultra Collar Charging Station
Plugs in wall outlet. Collar straddles charger, probes insert into wells.
Spring-loaded pin must make contact with recessed point in receiver to insure proper charging. Collar should glow red when properly seated.

Collar: Rechargeable Lithium Ion battery and waterproof
Collar measures 1.25" wide X 2.75" long X 0.75" thick and weighs 4.0 oz with strap.
Blue polyurethane strap (RK-22) Circumference ranges 8-24 inches.

Collar Lights and Tones:

Status Light	Tones	Condition
Pulsating Green	Duration of tone button pressed	Tone only-no stimulation
Pulsating Red	No Tone	Stimulation being delivered
Continuous Green	No Tone	Over stimulation warning; collar locked for 10 secs.
Blinking Green	No Tone	Collar battery 60% strength or more
Blinking Amber	No Tone	Collar battery 60-20% strength
Blinking Red	No Tone	Collar battery less than 20% strength; charge immediately
<i>After removing collar from charger</i>		
Continuous Red for 3 secs., give charge status light (see above), then go out	No Tone	Self-test (Ready test) in progress, Passed Self-test.
Continuous Red	With Tone (20 secs.)	Self-test failure; unit is not operational
<i>While on charger</i>		
Solid Red	No Tone	Charge in progress
Solid Green	No Tone	Charge complete
No light	No Tone	Charge failure/ collar not properly seated/ or no power to outlet
<i>After initiating Perfect Fit mode</i>		
Blinking Amber	No Tone	Collar is in PerfectFit mode for 30 secs. After turning on
Blinking Green	Will Click; 5 consecutive clicks for confirmed fit.	PerfectFit mode indicates collar is making true contact with dog's skin

IUT-300/302 Features

- Lanyard: included
- Probes: Comes with short and long coated probes
Short probes are .40 or 4/10 of an inch. Long probes are .60 or 6/10 of an inch
Available in the RK-23
- Probe Wrench: included
- Range: Up to 300 yards in flat, open terrain.
- Ready Test Place collar on charging station for 5 seconds
Remove collar from charging station.
Collar will glow red for 3 secs., then go to either Green/Amber/or Red depending on battery strength, then go out if collar is good.
****If collar light glows red for 20 seconds, repeat the ReadyTest.**
If it continues to glow red, collar is bad
- Stimulation: Programmable, 9 levels
Displayed on transmitter
Over-Stimulation protection = 10 second lock-out period after 10 seconds of stim.
- Tone Key: Sounds the tone
Displays flashing "0"
- Transmitter: Waterproof and operates two collars
Measures 4.125" long x 1.75" wide x 0.75" thick and weighs 2 oz with battery
- Trans Buttons: Red central button = offers continuous stimulation
+ or - button = adjust stimulation levels from 1-9
Green Tone button = offers tone only, no stim. Also used to turn collar on/off
Collar Select button = switches remote control from collar 1 to collar 2
Boost button = boosts stim by 2 levels while holding down button
- Trans Display: Lower Left side = Dog 1 collar selected
Lower right side = Dog 2 collar selected
Center number = Correction level for selected dog
Flashing "L" = Low battery indicator
****Note: cold temperatures may lead to premature low batt indication.**
Blank = Display blanks 30 minutes after the last button is pressed
****Note: Extreme cold temperatures may cause display to be dim or slow. Unit is still functional**
- DVD: 2200008-1 DVD - How to Use, 4 in 1
- Warranty: 1 year Limited Lifetime warranty

IUT-300/302 Troubleshooting Tips

Check batteries for proper size, type, and position.

Reset collar (Initiate ReadyTest) Place collar on charging station for 5 seconds
Remove collar from charging station → collar should glow red for 3
secs., → give charge status light → then go out if collar is good.
****If collar light glows red for 20 seconds, repeat the
ReadyTest. If it continues to glow red, collar is bad.**

****Note: Do not touch probes when removing collar from charging station, this will result in a
ReadyTest failure****

Turn collar on/off System is operational if collar light goes green and emits a tone
****If no lights on collar and it has passed ReadyTest, xmtr is bad**

Collar will not deliver stimulation: Perform ReadyTest
Turn collar on/off to verify collar properly matched to xmtr
Check tightness of probes

Collar will not deliver tone: Perform ReadyTest
Turn collar on/off to verify collar properly matched to xmtr
****If no tone during on/off, collar is bad**

Collar will not respond to remote: Check batts and charge on collar.
Perform ReadyTest
Walk through on/off procedure
****If it still does not respond, replace xmtr if collar passes
ReadyTest**

Collar not taking charge: If collar does not glow red when on charging station check the following:
Collar is properly seated on charging station
Outlet has power
Charging port on collar is clean
There is no coating on probe tips
Collar strap is not pushing receiver up off charging station.
If the collar still does not glow red, the charging station is bad.
If the collar does glow red when on charging station, then goes out after
removing without performing ReadyTest, the collar is bad.

Collars both work on dog 1: Shut collar 2 off.
Select collar 2 on remote first, then turn collar 2 back on.
It will now work on dog 2.

Interference: Change the ID Code by removing xmtr batts, then press any button
Replace xmtr batts then turn collar on.

Low Range: Recharge the collar and/or change the batteries in transmitter
Go through on/off procedure. Replace both pieces if still low range.
**** Keep hands away from antenna****