

June 12, 2014

New Product Announcement

TT™15 Dog Collar Alpha® 100/TT 15 Bundle

Introducing the new TT 15 track and train dog collar, now available individually or bundled with our Alpha 100 handheld. Compared to the TT 10, the TT 15 adds GLONASS satellites for increased signal reception, plus vibration for even more training options. For added convenience and more compatibility options, the TT 15 is also compatible with the Astro® 320 handheld for tracking only¹.



***IMPORTANT COMPATIBILITY NOTE:** The TT 15 and T 5 dog collars are compatible with both the Alpha 100 and Astro 320 handhelds. The TT 15 and T 5 can be configured to operate with either the Alpha 100 or the Astro 320, but they can **NOT** be operated with the Alpha 100 and Astro 320 at the same time.

ALPHA 100 and TT 15	Offers both tracking and training	ASTRO 320 and TT 15	Offers tracking only; TT 15 offers both tracking and training, however Astro 320 does <u>not</u> support training option
ALPHA 100 and T 5	Offers tracking only	ASTRO 320 and T 5	Offers tracking only

TT 15 DOG COLLAR FEATURES:

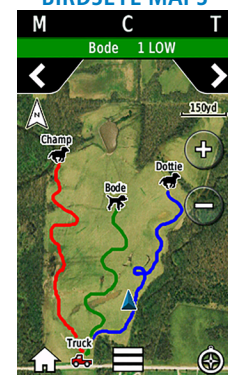
NEW GPS / GLONASS	Top-mounted, high-sensitivity GPS and GLONASS receiver for increased signal reception
NEW VIBRATION	Activates vibration for training
NEW VIRB® CONTROL	Dog collar can start or stop the VIRB recording based on user command from Alpha 100 handheld
NEW ALPHA 100 OR ASTRO 320	Compatible with the Alpha 100 or Astro 320 handhelds ¹
CONTACT POINTS	Includes two lengths (long and short) of replaceable, stainless steel, insulated contact points for reliable performance in wet conditions and for any coat length
STIMULATION/TONE	Train each dog separately with 18 levels of continuous and momentary stimulation, or tone alerts. Traditional stimulation allows you to make quick changes (low, medium or high) within a predetermined stimulation level (1-6), whereas linear stimulation allows progressively more stimulation from levels 1-18
LED BEACON LIGHTS	LED beacon lights on the dog collar controlled by the Alpha 100 handheld for low light conditions or night use; visible up to 100 yards
RESCUE MODE	Prolongs battery life by slowing down the rate at which it updates the Alpha 100
LONG BATTERY LIFE	Includes user replaceable, rechargeable Li-ion battery pack that lasts from 20 to 40 hours per charge
RUGGED / DURABLE	Tough, durable dog device with water rating of 1ATM (10 meters) ²
LONG RANGE ANTENNA	Includes flexible 18½" standard VHF antenna, and flexible 22½" extended-range VHF antenna for even more range
REPLACEABLE COLLAR STRAPS	Easily switch out your collar straps with our polyurethane-coated 1" nylon collar straps, available in multiple colors (sold separately)

You will also receive the following features when you purchase the new Alpha 100/TT 15 Bundle:

ALPHA 100 HANDHELD FEATURES:

NEW 1-YEAR BIRDSEYE	Includes a 1-year subscription of BirdsEye Satellite Imagery, which allows you to have a better-than-real-life view of your surroundings. Simply download using BaseCamp™.
NEW EMERGENCY ALERT	You have the ability to send your location with an emergency alert to other Alpha users within the area
MULTI-DOG TRACKING	Track up to 20 dogs or fellow hunters when using additional Alpha 100 handhelds or TT 15 dog devices (may also use T 5 dog collars for tracking only), each sold separately. Tracks from up to 9 miles away, delivering their exact position as often as every 2.5 seconds
PRELOADED MAPPING	Preloaded detailed TOPO U.S. 100K maps comparable to 1:100,000 scale USGS maps
COLOR TOUCHSCREEN	3" color touchscreen display
VIEW DOG STATS	Use the included electronic compass to measure each dog's speed, distance and the direction being traveled, plus receive notifications when your dog is on-point or treed; also includes barometric altimeter
BASECAMP	Free trip-planning computer software that lets you view and organize maps, waypoints, routes and tracks, plus create Garmin Adventures™ for sharing with friends, family or fellow explorers. Also lets you transfer an unlimited amount of satellite images to your handheld with your included 1-year BirdsEye subscription
BASESTATION	Load your laptop with BaseStation software to turn it into a field control center for tracking multiple dogs/hunters. View real-time GPS information on the larger display of your computer

INCLUDED BIRDSEYE MAPS



¹TT 15 is only compatible with the Alpha 100 and Astro 320. TT 15 can be configured for operation with either handheld, but can NOT be tracked simultaneously by both the Alpha 100 and Astro 320.

²Withstands pressures equivalent to a depth of 10 meters. See garmin.com/waterrating for more details.

PRODUCT COMPARISON:

Dog Collars	TT™ 15	TT 10	T 5	DC™ 50
High-sensitivity GPS	•	•	•	•
GLONASS	•		•	•
Stimulation levels	•	•		
Tone	•	•		
Vibration	•			
LED beacon lights	•	•	•	
Rescue mode	•	•	•	•
Contact points (long & short)	•	•		
Includes two antennas (18½" & 22½")	•		•	•
VIRB® control	w/ Alpha® 100 only		w/ Alpha 100 only	
Top-mounted GPS antenna color	Black	Black	Orange	Black
Water rating	1ATM(10m) ¹	1ATM(10m) ¹	1ATM(10m) ¹	1ATM(10m) ¹
Battery life	20-40 hrs	20-40 hrs	20-40 hrs	26-54 hrs
Battery type	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion
Replaceable 1" collar straps	•	•	•	•
Handheld compatibility	Alpha 100 or Astro® 320 ²	Alpha 100	Alpha 100 or Astro 320 ²	Astro 320

PRODUCT CONFIGURATIONS:

*IMPORTANT NOTES:

-We are still in the process of obtaining FCC authorization for these devices so the fulfillment of any order from a distributor or dealer and the delivery of the products are contingent upon our receipt of this FCC authorization. We expect to receive the FCC authorization shortly.

-Current Alpha 100 or Astro 320 users must update software on handheld before using the new TT 15 and T 5 dog collars. Download free software update by visiting: <http://software.garmin.com/en-US/express.html>

New Dog Collar

TT 15 Dog Collar	010-01041-80	TT 15 track and train dog device w/ rechargeable Li-ion battery, 1" red collar strap, 18½" standard & 22½" extended range antennas, charge clip, AC adapter, vehicle power cable, contact point set w/ wrench, manual Compatible with Alpha 100 or Astro 320 handhelds²		
UPC: 753759124694		Minimum Retail Price (MRP): \$299.99 USD	Net Price: \$269.99 USD	AVAILABLE JULY 2014

New Bundle

Alpha 100/TT 15 Bundle	010-01041-50	Alpha 100 handheld w/ rechargeable Li-ion battery, 1-year BirdsEye Satellite Imagery subscription, TT 15 track and train dog device w/ rechargeable Li-ion battery, 1" black collar strap, belt clip, 5" standard & 13" extended range antennas (for Alpha), 18½" standard & 22½" extended range antennas (for TT 15), charge clip, split adapter cable, AC adapter, vehicle power cable, USB cable, contact point set w/ wrench, field bag, manual		
UPC: 753759124632		Minimum Retail Price (MRP): \$799.99 USD	Net Price: \$719.99 USD	AVAILABLE JULY 2014

Handheld

Alpha 100 Handheld	010-01041-20	Alpha 100 tracking and/or training handheld w/ rechargeable Li-ion battery, 5" standard & 13" extended-range antennas, belt clip, AC adapter, vehicle power cable, split adapter cable, USB cable, manual Compatible with TT 15 and TT 10 dog collars for tracking and training, and with T 5 dog collar for tracking only		
UPC: 753759990282		Minimum Retail Price (MRP): \$599.99 USD	Net Price: \$539.99 USD	NOW SHIPPING

MERCHANDISING:

ALPHA COUNTER TOP DISPLAY

SKU: M00-10288-00

Size: 12"W x 18"H

Rugged wood and aluminum display comes with a tethered Alpha 100 handheld dummy unit and a dummy TT 15 dog device.

Display also includes hard mounted reference booklet updated with the latest features with the TT 15 collar unit.



DUMMY UNIT

SKU: 010-M1041-80

Dummy Unit, TT 15 Dog Collar (with Black Collar)

¹Withstands pressures equivalent to a depth of 10 meters. See garmin.com/waterrating for more details.²Alpha 100 and Astro 320 will work with both TT 15 and T 5 dog collars separately; you may NOT track the TT 15 and T 5 collars with an Alpha 100 and Astro 320 at the same time.

PRODUCT COPY:

TT™ 15

62 WORDS

GPS/GLONASS dog tracking and training device and collar

Dog tracking and training device with 1" collar for use with both the Garmin Alpha® 100 or the Astro® 320 (tracking only). High-sensitivity GPS/GLONASS receiver has a rechargeable battery. Provides 18 levels of continuous and momentary stimulation, plus audible tone and vibration modes. Water-rated to 10 meters¹ and tough enough to run wherever your dog runs.

¹1ATM -- withstands pressures equivalent to a depth of 10 meters. See garmin.com/waterrating for more details.

Alpha 100 / TT 15 Bundle

28 WORDS

Track and train dogs in the field with the Alpha® Track and Train System with TT™15 device that combines Garmin GPS/GLONASS tracking with Tri-Tronics® electronic dog training technology.

55 WORDS

The Alpha® Track and Train System with TT™ 15 device allows you to track and train dogs in the field. Combines Garmin GPS/GLONASS tracking with Tri-Tronics® electronic dog training technology. Train your dog to stop chasing unwanted game from up to 9 miles away. Track and train up to 20 dogs with additional collars (sold separately).

117 WORDS

The Alpha® GPS Track and Train System with TT™ 15 device allows you to track and train dogs in the field. Combines Garmin GPS/GLONASS tracking with Tri-Tronics® training technology. Train your dog to stop chasing unwanted game from up to 9 miles away. Alpha TT bundle includes handheld, TT 15 dog device with collar strap, and field bag. Handheld features 3" glove-friendly touchscreen, 18 levels of continuous and momentary stimulation, preloaded TOPO U.S. 100K mapping, 1-year BirdsEye Satellite Imagery subscription and a rechargeable battery. Shows dog's direction and speed. Receive "Treed" & "On Point" notifications. Track and train up to 20 dogs with additional collars and handhelds (sold separately). Compatible with Garmin T 5 dog tracking device for track-only situations.

PHYSICAL & PERFORMANCE:

TT 15 Dog Collar

Unit dimensions (WxHxD):	3.5 x 1.75 x 1.85" (8.9 x 4.4 x 4.7 cm)
Weight of transmitter and antenna:	7.3 oz (207 g)
Total weight (w/ collar):	10.0 oz (284 g)
Battery life:	20-40 hours
Battery type:	rechargeable lithium-ion pack (included)
Interface:	USB
Water rating:	1 ATM (10 meters) ¹
High-sensitivity GPS/GLONASS receiver:	Yes
Vibration:	Yes
Stimulation/tone:	Yes
LED beacon lights:	Yes
Rescue mode:	Yes
Replaceable collar straps:	Yes, compatible w/ 1" (2.54 cm)
Handheld compatibility:	Alpha 100 or Astro 320 ²

SHIPPING AND CASE PACK:

TT 15 Dog Device (010-01041-80)

Gift box dimensions (WxHxD):	9.5 x 7.8 x 3.2" (24.1 x 19.8 x 8.1 cm)
Gift box weight:	1 lb, 13 oz (765 g)
Master carton quantity:	18 pcs/carton
Master carton dimensions (WxHxD):	27.9 x 11.6 x 17.7" (70.9 x 29.5 x 45.0 cm)
Master Carton Weight:	37 lbs (17 kg)

Alpha 100/TT 15 Bundle (010-01041-50)

Gift box dimensions (WxHxD):	16.8 x 11.4 x 5.2" (42.7 x 28.9 x 13.2 cm)
Gift box weight:	5 lbs, 4 oz (2381 g)
Master carton quantity:	5 pcs/carton
Master carton dimensions (WxHxD):	27.9 x 12.9 x 17.7" (70.9 x 32.8 x 45.0 cm)
Master Carton Weight:	30 lbs (14 kg)

Alpha 100 Handheld (010-01041-20)

Gift box dimensions (WxHxD):	12.1 x 10.5 x 2.8" (30.7 x 26.7 x 7.1 cm)
Gift box weight:	2 lbs (907 g)
Master carton quantity:	12 pcs/carton
Master carton dimensions (WxHxD):	25.6 x 12.9 x 18.9" (65.0 x 32.8 x 48.0 cm)
Master Carton Weight:	28 lbs (13 kg)

Alpha 100 Handheld

Unit dimensions (WxHxD):	2.5 x 6.5 x 1.5" (6.4 x 16.5 x 3.8 cm)
Display size (WxH):	1.53 x 2.55" (3.8 x 6.3 cm); 3" diag (7.6 cm)
Display resolution (WxH):	200 x 400 pixels
Display type:	transflective, 65-K color TFT touchscreen
Weight:	8.8 oz (250 g) with standard antenna and battery
Battery:	rechargeable lithium-ion pack (included)
Battery life:	up to 20 hours
Water rating:	IPX7 (1m/30min) ³
High-sensitivity GPS receiver:	Yes
Frequency band:	MURS
Range:	9 miles
Interface:	USB
Preloaded maps:	Yes (topographic)
Ability to add maps:	Yes
Built-in memory:	4.0 GB, 500 MB available for user storage
Accepts data cards:	microSD™ card (not included)
BirdsEye Satellite Imagery:	Free 1-year subscription included
Custom maps compatible:	Yes
Waypoints/favorites/locations:	4000
Routes:	200
Track log:	10,000 points, 200 saved tracks
Automatic routing:	Yes (with optional mapping for detailed roads)
Color touchscreen:	Yes
Electronic compass:	Yes
Barometric altimeter:	Yes
Emergency alert:	Yes
Photo navigation (geotagged):	Yes
Hunt/fish calendar:	Yes
Sun/moon information:	Yes
Tide tables:	Yes
Area calculation:	Yes
Custom POIs (ability to add more):	Yes
Unit-to-unit transfer:	Yes
Garmin Connect™ compatible:	Yes

¹Withstands pressures equivalent to a depth of 10 meters. See garmin.com/waterrating for more details.

²TT 15 is only compatible with the Alpha 100 and Astro 320. TT 15 can be configured for operation with either handheld, but can NOT be tracked simultaneously by both the Alpha 100 and Astro 320.

³Withstands incidental exposure to water of up to 1 meter for up to 30 minutes. See garmin.com/waterrating

COMPATIBLE ACCESSORY OVERVIEW:



SKU 010-10931-00 UPC: 753759070670

MAGNETIC MOUNT ANTENNA

Powerful remote antenna magnetically mounts to your vehicle and connects to the Alpha® 100 so you can track as you drive.

List price: \$39.00 Net price: \$23.40



SKU 010-11141-00 UPC: 753759082932

PORTABLE LONG-RANGE ANTENNA

Connects to Alpha 100 to extend tracking range when locating your dogs.

List price: \$69.99 Net price: \$38.49



SKU 010-11828-03 UPC: 753759992507

LI-ION BATTERY PACK (FOR TT™ 15)

Charge your TT 15 dog device with this lithium-ion battery pack. Carry extra batteries with you for extended outings.

List price: \$39.99 Net price: \$25.99



SKU 010-11962-10 UPC: 753759111021













FIELD BAG

Protect and transport handhelds, dog devices and accessories with this durable, zippered bag with orange interior and mesh pockets.

List price: \$32.99 Net price: \$28.04

ORANGE 1" COLLAR	010-11892-00	UPC: 753759992521	List: \$13.99	Net: \$9.09	1" (2.5 cm) nylon orange collar, 27" (68.5 cm) long with nickel plated square buckle and keeper.	
BLACK 1" COLLAR	010-11892-01	UPC: 753759992538	List: \$13.99	Net: \$9.09	1" (2.5 cm) nylon black collar, 27" (68.5 cm) long with nickel plated square buckle and keeper.	
RED 1" COLLAR	010-11892-02	UPC: 753759992545	List: \$13.99	Net: \$9.09	1" (2.5 cm) nylon red collar, 27" (68.5 cm) long with nickel plated square buckle and keeper.	
BLUE 1" COLLAR	010-11892-04	UPC: 753759992552	List: \$13.99	Net: \$9.09	1" (2.5 cm) nylon blue collar, 27" (68.5 cm) long with nickel plated square buckle and keeper.	
GREEN 1" COLLAR	010-11892-06	UPC: 753759992569	List: \$13.99	Net: \$9.09	1" (2.5 cm) nylon green collar, 27" (68.5 cm) long with nickel plated square buckle and keeper.	
YELLOW 1" COLLAR NEW	010-11892-08	UPC: 753759127039	List: \$13.99	Net: \$11.89	1" (2.5 cm) nylon yellow collar, 27" (68.5 cm) long with nickel plated square buckle and keeper.	
SMALL ORANGE 1" COLLAR	010-11892-10	UPC: 753759992576	List: \$13.99	Net: \$9.09	Small 1" (2.5 cm) nylon orange collar, 10.5" (26.7 cm) to 22.5" (57.2 cm) long with nickel plated square buckle and keeper; for smaller dogs.	
VEHICLE POWER CABLE	010-11872-00	UPC: 753759991180	List: \$21.99	Net: \$14.29	Charge or power your Alpha 100 or TT 15 on the go with this vehicle power cable.	
AC ADAPTER CABLE	010-11873-00	UPC: 753759991197	List: \$21.99	Net: \$14.29	Use adapter to charge your Alpha 100 or TT 15 by plugging into wall outlet.	
USB CABLE	010-10723-01	UPC: 753759052973	List: \$14.99	Net: \$8.24	Use this USB cable to charge your Alpha 100 or TT 15, or to transfer data to your computer.	
SPLIT ADAPTER CABLE	010-11828-01	UPC: 753759984472	List: \$12.71	Net: \$6.99	Allows you to recharge your Alpha 100 handhelds and TT 15 dog devices at the same time.	
LITHIUM-ION BATTERY PACK (FOR ALPHA 100)	010-11654-03	UPC: 753759975517	List: \$29.99	Net: \$25.49	Use to charge your Alpha 100 handheld. Carry extras for extended outings.	
LITHIUM-ION BATTERY CHARGER (FOR ALPHA 100)	010-11921-06	UPC: 753759993467	List: \$24.99	Net: \$18.74	Power your lithium-ion battery pack with the charger or AC adapter, includes Int'l plugs.	
CHARGING CLIP NEW (FOR TT 15)	010-11828-20	UPC: 753759127015	List: \$14.99	Net: \$12.74	Use clip to recharge your TT 15 dog device using AC adapter, vehicle power cable or USB cable.	
CONTACT POINTS KIT (FOR TT 15)	010-11828-04	UPC: 753759992514	List: \$12.99	Net: \$8.44	Kit includes replaceable, stainless steel short and long contact points, non-stim plug and wrench.	
STANDARD ANTENNA (FOR TT 15)	010-11828-10	UPC: 753759108182	List: \$17.99	Net: \$11.69	Get clear signals while training your dog with this 18½" flexible VHF antenna.	
LONG-RANGE ANTENNA (FOR TT 15)	010-11828-11	UPC: 753759108199	List: \$19.99	Net: \$12.99	Increase your tracking range with this 22½" flexible, long-range antenna.	
STANDARD ANTENNA (FOR ALPHA 100)	010-10856-00	UPC: 753759068301	List: \$20.00	Net: \$11.00	Replacement antennas for your Alpha 100 handhelds. Includes 2 antennas.	
LONG-RANGE ANTENNA (FOR ALPHA 100)	010-10856-30	UPC: 753759979959	List: \$26.99	Net: \$17.54	13" flexible, long-range VHF antenna includes up to 9 miles increased training range.	

CONTINUED.....COMPATIBLE ACCESSORY OVERVIEW:

LANYARD CARABINER	010-11854-00	UPC: 753759990121	List: \$14.99	Net: \$12.74	Easily attach your handheld to lanyard which securely holds carabiner to belt, jacket, or bag.	
CARABINER CLIP	010-11022-20	UPC: 753759098179	List: \$12.99	Net: \$7.14	Keep handheld within reach while on the move. Device fits securely into mount and clips on belt.	
RETRACTABLE LANYARD	010-10888-00	UPC: 753759066604	List: \$24.99	Net: \$14.99	Keep your handheld close by and secure with this retractable lanyard.	
QUICK RELEASE LANYARD	010-11733-00	UPC: 753759980283	List: \$13.99	Net: \$9.09	Attach handheld to quick release lanyard and wear it around your neck for hands-free action.	
SPINE BELT CLIP	010-11734-20	UPC: 753759980375	List: \$9.99	Net: \$5.99	Keep handheld within reach. Simply snap device securely into mount and clamp to your belt.	
SWIVEL BELT CLIP	010-11022-10	UPC: 753759093662	List: \$7.23	Net: \$4.70	Keep handheld within reach. Snap device onto mount and clamp to belt; swivels for easy access	
NAVIGATION KIT	010-10851-10	UPC: 753759082277	List: \$49.99	Net: \$27.49	Snap handheld into this mount for easy viewing. Includes suction cup mount, vehicle power cable and dashboard disc.	
FRICTION MOUNT	010-11602-00	UPC: 753759975463	List: \$44.99	Net: \$26.99	Mount your handheld on the dashboard for easier navigation as you drive your vehicle.	
BIKE/CART MOUNT	010-11023-00	UPC: 753759074654	List: \$9.99	Net: \$5.49	Simply snap handheld into this mount and attach to bike or cart. Includes 4 cable ties.	
CART MOUNT	010-11031-00	UPC: 753759075880	List: \$29.99	Net: \$16.49	Secure your handheld to any flat surface with this adjustable mount. Screws not included.	
TEMPE [™]	010-11092-30	UPC: 753759993122	List: \$29.99	Net: \$20.99	Transmit temperature data wirelessly to your handheld. Attach to pack, jacket or shoe.	
ANTI-GLARE SCREEN PROTECTORS (FOR ALPHA [®] 100)	010-11828-05	UPC: 753759995003	List: \$7.99	Net: \$5.59	Screen protectors (3) reduce sunlight glare on Alpha 100 display and protect against scratches.	

For more information on compatible accessories, please visit the product page at www.garmin.com.