

EarthRoamer LTi Standard features

Chassis

- 2020 Ford F-550 Crew Cab, 4WD, w/6.7L Power Stroke Diesel
- Ford Lariat trim package
- EarthRoamer Designed rear pivot camper mounting system
- Air-ride suspension w/iLevel
- Heavy duty front and rear stabilizer bars
- Heavy duty remote reservoir shocks
- Continental 41" MPT-81 tires on military grade bead-lock rims
- 2WD low switch
- 2" tow hitch (capacity dependent on options)
- 2" receivers at rear bumper
- Fast tire inflation/deflation kit
- Heavy duty aluminum front and rear bumpers
- Power rear bumper steps
- Front 16,500 pound Warn winch with synthetic rope and wireless winch controller
- 55-gallon auxiliary fuel tank system (95-gallon total capacity)
- High output air compressor, air tank, water separator, air horn and 4 air chucks
- Power running boards
- <u>EarthRoamer Designed composite fender flares</u>
- Expanded pass-thru between cab and camper
- Lowered Ford center console
- Tire temperature and pressure monitoring system
- Back up/rear view camera
- 7-pin trailer connection
- <u>EarthRoamer Designed billet aluminum door locks</u>

Exterior

- EarthRoamer Designed, vacuum infused carbon fiber camper body
- Integrated rear exterior storage compartments with molded carbon fiber doors
- Electric awning with LED lighting and automatic high wind retraction
- Camper entry door w/fixed window and integrated shade
- Camper entry door and storage compartment doors integrated w/Ford keyless entry system
- Automotive grade exterior camper body paint (Oxford White Standard, other colors optional)
- Automatic electric entry steps
- Full size spare tire
- Spare tire removal system w/electric winch, hoist, jack and tools
- Shelving in upper exterior locker compartment
- Locking billet fuel, DEF and water access doors



- X-Guard Body Protection Package on lower part of truck and camper
- Billet aluminum license plate frames
- Front and rear EarthRoamer logoed mud flaps
- Exterior toilet cassette access door
- Grab handles at rear storage compartment and entry door

Exterior Lighting

- LED tail and brake lights (upper and lower)
- LED reverse lights
- LED marker lights
- LED rear license plate light
- 40" curved LED light bar integrated into front bull bar
- 4" round LED fog lights
- 6" round LED driving lights
- Exterior LED lighting with dimmers
- LED lighting in rear storage lockers

Interior

- Personal table (located at driver side, front)
- Storage compartment beneath driver side seat (dependent on configuration)
- Vaulted ceilings w/premium soft touch headliner
- Electric reclining seating that converts to additional sleeping area (dependent on configuration)
- Cedar lined closet w/shelves, hanging rod and full-length mirror
- Black Window and Door frames
- Stainless Steel Toe Kicks
- Biometric hidden safe
- Assist handle to make bunk access easier and safer
- Pass-thru cushions to thermally and acoustically insulate camper from cab
- Curtains between camper and cab
- Chilewich Plynyl flooring
- Premium synthetic leather seat covering
- Maple hardwood cabinetry with premium finish
- Hardwood dovetail drawers (rear storage and galley)
- Full extension ball bearing drawer slides throughout
- Piano hinges and push button latches throughout
- Magazine rack
- Oversize 82"x 80" memory foam mattress (size dependent on configuration)



Interior Lighting

- Dimmable LED overhead lighting in living space
- Dimmable LED task lighting
- Dimmable multicolor indirect floor and ceiling lighting
- Switches for above lighting located at entry door, driver seating area and both sides of bunk
- LED reading lights in bunk

Galley

- Wood or tile backsplash
- Passenger side seat back doubles as butcher block wood counter
- Deep stainless-steel sink
- Faucet with retractable sprayer
- Soap dispenser
- Filtered drinking water tap
- Butcher-block cutting board designed to fit into sink
- Slide out trash/storage system
- Collapsible broom with dust pan
- <u>Caesarstone</u>, granite or stainless counter top
- Single burner induction cooktop
- 6 cubic foot stainless steel DC electric refrigerator w/2 cubic foot upper freezer
- 1.5 cubic foot stainless convection microwave
- Slide-out pantry w/adjustable shelving (dependent on floorplan)
- Paper towel holder and dish towel bar

Bathroom

- Enclosed bathroom/shower (wet bath) with convertible changing room
- Teak medicine cabinet
- Teak framed vanity mirror
- Teak shower grate
- Shower curtain
- Removable shower wand on height adjustable slide bar
- Sink with integrated toilet paper holder
- 5-gallon cassette toilet
- Retractable clothesline and towel hooks
- Shampoo, conditioner, soap dispenser
- Variable speed exhaust fan

Electrical System

• 11 Kw hour lithium ion battery bank



- Auto engine start charging system automatically starts engine when batteries are low or current draw is high
- Four 330-watt solar panels with solar charge controller
- Advanced digital control & monitoring network provides circuit protection and advanced control and monitoring of systems
- Dual inverter/chargers provide redundancy and a total of 5000-watts inverter power and 200amps battery charging
- Programable touch screen control panel provides system control and monitoring
- 3G/4G Cellular WIFI Router with Wireless Hot Spot and Roof Mounted Antenna
- Marine grade electrical components used throughout
- Marine grade wiring used throughout
- 120V AC outlets located at closet, lower galley, driver seating area and bunk
- 12V DC outlets located at bunk
- 5V DC USB outlets located at driver seating area, media cabinet and bunk
- 30 Amp exterior AC power outlet
- 30 Amp AC shore power inlet

Heating, Ventilation and Air Conditioning Systems

- 8,000 BTU high efficiency air conditioner with digital thermostat ducted to living area, bunk and bathroom
- 13,600 BTU diesel air heater with digital thermostat ducted to living area and bathroom
- Diesel Hydronic heater with digital timer and manual over-ride mode
- Dual pane, flush mounted, fully opening, frameless glass windows with built in shades and bug screens
- Double pane glass roof hatch with built in shades and bug screens, (provides access to roof)
- Thermostatically controlled, variable speed, rain-sensing, reversible fan w/electric dome

Plumbing

- 100 gallon insulated fresh water holding tank w/manual drain valve
- Freeze protect water recirculation system
- 60 gallon insulated grey water holding tank
- Electric grey tank drain system
- Fresh and grey tank monitoring system
- Dual fresh water filtration system
- High capacity water pump with intake screen
- Macerator pump for galley sink drain
- Hydronic and electric heated 6-gallon hot water tank
- Exterior shower with hot and cold water and winterization valves
- Air pressure water blow-out system for easy winterization

Safety

Carbon monoxide detector



- Smoke detector
- Fire extinguisher

Accessories

- Flashlight mounted above entry door
- Tool bag with select spare parts
- Fresh water hose
- Grey water hose
- Axe mounted in exterior upper storage compartment
- 15-amp exterior AC outlet adapter
- 30-amp shore power cord and 15 Amp shore power adapter