

ProAlign 2 Quick Start Guide

Form AM07954-05 10-21



1. Getting Started

1.1. For Your Safety

1.1.1. Hazard Definitions

Watch for these symbols:



CAUTION

Caution: Hazards or unsafe practices, which could result in minor personal injury or product or property damage.



WARNING

Warning: Hazards or unsafe practices, which could result in severe personal injury or death.



DANGER

Danger: Immediate hazards, which will result in severe personal injury or death.

These symbols identify situations that could be detrimental to your safety and or cause equipment damage.

1.1.2. Important Safety Instructions - Electrical

Do not operate equipment with a damaged cord or equipment that has been dropped or damaged until examined by a Hunter Service Representative.

If an extension cord is necessary, it must have a current rating equal to or more than that of the equipment. Cords rated for less may overheat. Arrange the cord so that it will not be tripped over or pulled.

Never use the cord to pull the plug from the outlet

Verify that the electrical supply circuit and the receptacle are properly grounded.

To reduce the risk of electrical shock, do not use on wet surfaces or expose to rain.

Verify the appropriate electrical supply circuit is the same voltage and amperage ratings as marked on the equipment before operating.



WARNING

DO NOT ALTER THE ELECTRICAL PLUG. Plugging the electrical plug into an unsuitable supply circuit will damage the equipment and may result in personal injury.

When servicing the ProAlign 2, power must be disconnected by removing the power cord from the electrical outlet. Ensure that the ProAlign 2 power switch is in the off position ("O" position) before plugging the power cord into the electrical power outlet.

1.1.3. Important Safety Instructions - Operation

To reduce the risk of fire, do not operate equipment near open containers of flammable liquids (gasoline). Read and follow all caution and warning labels affixed to your equipment and tools. Misuse of this equipment can cause personal injury and shorten the life of the equipment. Keep all instructions permanently with the unit. Keep all decals, labels, and notices clean and visible. To prevent accidents and/or damage to the Aligner recommended accessories. Use equipment only as described in this manual. Never stand on the Aligner. Wear non-slip safety footwear when operating the Aligner. Keep hair, loose clothing, neckties, jewelry, fingers, and all parts of body away from all moving parts. ALWAYS WEAR OSHA APPROVED SAFETY GLASSES. Eyeglasses that have only impact resistant lenses are NOT safety glasses.



CALIFORNIA WARNING

This product may contain chemicals known to the State of California to cause cancer and reproductive harm.
www.P65Warnings.ca.gov

1.1.4. Precautions for Systems Equipped with XF2 (or newer) pod

The following precautions apply to the XF cordless sensor option and the XF cordless Remote Indicator option. XF transceivers are located in the aligner console, cordless alignment sensors and cordless Remote Indicator. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interferences that may cause undesired operation of the device.



WARNING

Equipment has been tested and complies with the limits for a Class A digital device, pursuant to Part 15 of FCC Rules. These limits provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.



NOTICE

setup of equipment should be completed only by an authorized Hunter service representative.

1.1.5. Corporate Information

Hunter Engineering Company

11250 Hunter Drive

Bridgeton, MO 63044 USA

Phone: 314-731-3020

web: www.Hunter.com

1.2. ProAlign Specific Precautions/ Power Source

North America: Aligner operates from a power source that will apply 120 VAC (nominal) 50/60 Hz between supply conductors of the power cord.

Export: Aligner operates from a power source that will apply 100 to 240 Volts AC (nominal) 50/60 Hz between supply conductors of the power cord.

1.2.1. ProAlign 2 Equipment Specifications Electrical

Voltage	120/230 (nominal)
Amperage	6/3 Amps
Wattage	720 Watts

Atmospherics

Temperature	+32°F to +122°F (0°C to +50°C)
Relative Humidity	Up to 95% Non-condensing
Altitude	Up to 10000 ft. (3048 m)

1.2.2. Explanation of Symbols

	Alternating Current
	Earth ground terminal
	Protective conductor terminal
	ON / OFF (Supply) condition
	Risk of electrical shock
	Stand-by Switch
	Not intended for connection to public network

1.3. Operation

1.3.1. Turning Power On / Off

Power On: Turn the aligner “ON” by pressing the power switch located on the rear of the aligner cabinet. The system requires a period of time to “boot up.” The “Start-up” screen appears and indicates that the unit is ready for use.

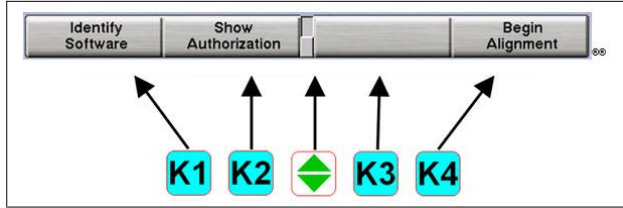
Power Off: Turn off the PC by pressing the power button on the front of the PC. Next turn off power to the console and cameras by turning off the power to the console by switching the power switch on the rear of the console to the “OFF” position (this step is optional).

1.3.2. Using “Softkeys” to Select Menu Choices

The four menu labels that appear at the bottom of each screen are referred to as the softkey labels.



These labels indicate the action that the program will take when the corresponding softkey (K1, K2, K3, or K4) is pressed.



Resetting the Program

The alignment program may be reset at any time during an alignment by using the **R** (Esc) key, located at the upper left-hand corner of the keyboard. A “Confirmation” screen will appear to verify the reset button was pressed intentionally.

1.3.3. Online Detailed Manual

This quick start guide is meant to get you quickly started. An detailed operations manual can be accessed online in your HunterNet® 2 portal. Go to <https://www.hunter.com/HunterNet/>. Then select View Equipment. Scroll down to All Equipment and select your equipment. The equipment page will have detailed operations manual.

1.4. End User License Agreement

Use of equipment and it’s operating software is acknowledgment of agreement to the terms of the End User Licensing Agreement (“EULA”). The entire EULA can be found by scanning the QR Code below.



1.5. Parts Warranty Summary

Hunter Engineering Company warrants new equipment to be free from defects in material and workmanship under normal conditions of use for a period of one (1) year from the date of installation. Exceptions to this warranty are listed below.

- All circuit boards are warranted for a period of three (3) years.
- PC’s and options installed inside the PC are warranted for a period of three (3) years.
- LCD’s are warranted for a period of three (3) years.
- Power supplies are warranted for a period of three (3) years.
- Transducers are warranted for a period of three (3) years.
- Wheel Balancer motors are warranted for a period of three (3) years.

- Wheel Balancer shafts are warranted for a period of three (3) years.
- Tire Changers are fully warranted for a period of three (3) years with the exception of consumable parts and TCR1 power units.
- All lift and Hunter TCR1 power units are warranted for a period of two (2) years.
- Normal wear items are not covered with the exception of batteries, which are covered for a period of six (6) months.
- Replacement parts purchased through the Hunter Service Center and no longer covered by machine warranty are warranted for a period of six (6) months.

Warranted parts may be replaced with new or refurbished parts at the discretion of Hunter Engineering Company.

This warranty does **not** include normal wear items and does not apply to any product which has been subject to abuse, misuse, alterations, accident, exposure to the elements, tampering, unreasonable use, or failure to provide reasonable and necessary maintenance.

All warranty claims must be made to your local Hunter Service representation. Labor warranties can vary and additional policies and restrictions may apply.

This is Hunter Engineering Companies’ only warranty with respect to new equipment

See our document library at www.Hunter.com for additional details.