

# **BASELINE<sup>®</sup> EVALUATION INSTRUMENTS**

**HYDRAULIC WRIST DYNAMOMETER**

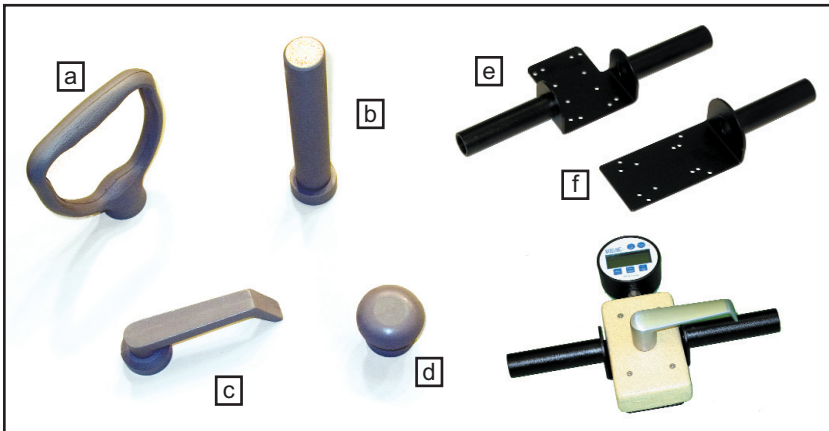
**AL-63329**



**INSTRUCTION MANUAL**

## About the Baseline® Wrist Dynamometer

- ✓ Simply and accurately measures the strength of the wrist muscles during flexion, extension, abduction and adduction and the forearm muscles during supination and pronation.
- ✓ The Baseline® wrist/forearm dynamometer features the time proven hydraulic system used in the industry accepted Baseline® and Jamar® hand dynamometers.
- ✓ For hand held use, the dynamometer can accommodate the Baseline® single-grip and dual-grip handle.
- ✓ Maximum reading remains until the unit is reset.
- ✓ The strength reading can be viewed as pounds or kilograms.
- ✓ Comes with portable carrying case.
- ✓ Made in USA with a 1-year manufacturers warrantee.
- ✓ CE certified.



### Baseline® wrist/forearm dynamometer

- ✓ Includes door knob grip and case.
- AL-63329     analog (dial) readout  
Call             digital (LCD) readout

### measurement accessories

- ✓ Measurement accessories easily snap on and off.
- |           |     |                     |                          |
|-----------|-----|---------------------|--------------------------|
| AL-63833  | [d] | door knob grip      | [supination / pronation] |
| AL-63834  | [a] | shovel handle       | [supination / pronation] |
| AL-63835  | [c] | lever handle        | [abduction / adduction]  |
| AL-63836  | [b] | rod/pipe grip       | [flexion / extension]    |
| AL-63342A | [e] | single grip handle  |                          |
| AL-63342C | [f] | dual grip handle    |                          |
| AL-63838  |     | table-mount bracket |                          |
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## USAGE

Snap appropriate grip into the wrist dynamometer body to secure unit for test. hold unit either by grasping the dynamometer body, or using a single or dual grip handle. Set max indicator to zero. Have patient twist grip with maximum force, note reading. Reset to zero for next test.

## CALIBRATION

The BASELINE® wrist dynamometer is a sealed unit and calibrated at the factory. However, if indicator needle is out of “zero-range” it may be reset. Remove clear cover by turning counter clockwise. Adjustment pin located by 220Kg marking. Turn pin to reset to zero. If unit is leaking hydraulic fluid it should be returned to factory for repair and recalibration.

## WARRANTY

The BASELINE® Hydraulic Wrist Dynamometer is warranted for 1 (one) full year (parts and labor) from date of purchase. If unit needs repair contact your local dealer.

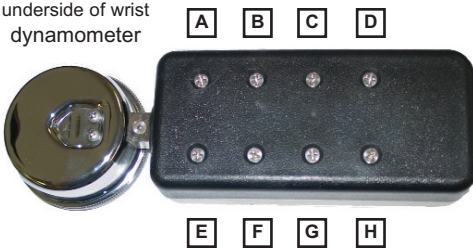
ALCO Sales & Service Co.  
6851 High Grove Blvd  
Burr Ridge, IL 60527  
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## HOW TO INSTALL HANDLES

underside of wrist  
dynamometer



Dual Grip Handle



Single Grip Handle

### Single Grip Handle:

1. Remove screws “D” and “J”
2. Position single grip handle and apply 2 thumb screws to connect the handle to the openings at “D” and “H”

### Dual Grip Handle:

1. Remove screws “A” “D” “E” and “H”
2. Position dual grip handle and apply 4 thumb screws to connect the handle to the openings at “A” “D” “E” and “H”