

Utah Arm 3 (U3) Base

Proven Function, Simple Coding



Motion Control
division of

Fillauer®

U3 Utah Arm 3 Base Package from Motion Control



Utah Arm 3 (Brown)
shown with optional
MC ETD and Flexion Wrist

Product Description

In this climate of challenging reimbursement, the U3 Base Package is fully reimbursable using existing LCodes. The Base Package retains the features of the Utah Arm U3 but at a lower price point for challenging cases. This is accomplished by reducing the number of batteries and chargers to the minimum requirement.

The Utah Arm 3 (U3) is a light weight, microprocessor-controlled electric elbow. At 900 grams it is the lightest microprocessor-controlled elbow available. The structural components of the U3 have withstood the test of time, as the Utah Arm has demonstrated over 30 years of service to upper extremity wearers. This third-generation elbow adds high-strength plastic and advanced microprocessor control to the tried and true design. From machine shops to building log cabins, the Utah Arm U3 will get the job done.

The U3 works well with others' components. Other companies' electrodes and input devices can be used to control the U3, as well as Motion Control Triad Preamps. Combined with the ability to connect any terminal device with a standard quick disconnect, the prosthesis can be customized to the needs of the wearer.

The interchangeable, rechargeable battery will keep going throughout the day with a quick, simple change of batteries. A supplemental, internal battery can also be added for high current-draw terminal devices.

Without sacrificing performance or durability, the U3 Basic Package keeps the cost down when reimbursement is a challenge. It provides the wearer with a relatively inexpensive, externally-powered microprocessor-controlled prosthesis, without the sacrifice of function.

Satisfaction Guarantee

30 days from date of shipment

Warranty

- 2 year limited warranty
- Additional 2 year extended limited warranty available

Product Features

- Light weight - the lightest microprocessor-controlled elbow
- Rugged - carry up to 22 kg/50 lbs with the elbow locked
- Versatile - compatible with virtually every input device and almost all terminal devices
- Interchangeable Li-Ion batteries and supplementary battery option
- Lower cost - maximize reimbursement
- Includes 2 Li-Ion batteries and 1 charger, passive humeral rotation with adjustable friction, lamination collar, forearm endcaps, and coax connector
- Bluetooth® wireless, or wired connectivity to User Interface
- Available in Tan, Brown, and Jet Black
- 2 year limited warranty

Optional Features

Input/Switch Options

- MC Triad Preamps (EMG)
- Linear Potentiometer
- Switch Control
 - Hand/Wrist switching, or direct switch control of wrist
 - Elbow Lock/Unlock

MC Electric Wrist Rotator

Terminal Devices

- MC Electric Terminal Device (ETD or ETD2)
- MC Hand
- Compatible with Taska® i-limb® and bebionic® hands, and other manufacturers' terminal devices (supplemental battery recommended)

2 year extended limited warranty (4 years total)

Specifications

Operating Temperature: 0° to 44° C (32° to 110° F)

Transport & Storage Temperature: -18° to 60° C (0° to 140° F)

Excursion Range: 135°

Active Lift: 1 kg/2.2 lbs

Battery: 1150 mAh rechargeable, interchangeable Lithium-Ion

Operating Voltage: 14.4 Vdc (7.2 Vdc power to terminal device)

Load Limit: 22 kg/50 lbs (+/- 10%) locked

Forearm Length: Maximum - 32 cm/12¾ in (with extensions)

Minimum - 27 cm/9 in (short forearm option)

More specifications at www.UtahArm.com/U3

Ordering Information

www.UtahArm.com/Catalog



www.UtahArm.com

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