

# GLIDECAM

FOREARM BRACE



#### **MANUAL**

#### Set-up and Operations Guide

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Customer Service Line 1-781-585-7900

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#### **TABLE OF CONTENTS**

SECTION #		PAGE #
1.	Introduction	3
2.	Setting Up The Exoskeletal Forearm Support Brace	4
3.	Professional Usage	6
4.	Maintenance	6
5.	Warning	6
6.	Warranty	7

#### **#I INTRODUCTION**

Congratulations on your purchase of a Glidecam Forearm Support Brace.

Even though the setup and use of the Forearm Support Brace is fairly intuitive you should still read this SETUP and OPERATIONS GUIDE completely. Reading the instructions will help prevent possible harm to either yourself, or damage to your camera and or Forearm Support Brace.

The Glidecam Forearm Support Brace is designed only to be used with either the Glidecam XR-Series or Glidecam HD-Series hand-held camera stabilizers. Please use the photograph of the Forearm Support Brace in the included brochure as a visual reference when setting up and attaching the Forearm Support Brace to your body. Please be sure to have your hand-held camera stabilizer already setup and balanced before you setup and use your Forearm Support Brace.

If you have need of any technical assistance, you can call our **Technical Support Line at 1-781-585-7900**, Monday through Friday between the hours of 9:00 am and 5:00 pm, Eastern Time.

We're sure that once you have your Glidecam Forearm Support Brace up and running, you will find years of enjoyment with it.

## #2 SETTING UP THE EXOSKELETAL FOREARM SUPPORT BRACE

The Glidecam Forearm Support Brace is the first camera stabilization accessory designed to distribute the weight of the system over your entire forearm. The weight of the system is supported evenly by our exclusive and unique, exoskeletal forearm support brace. This FOREARM SUPPORT BRACE not only provides you with cushioned comfort while shooting, but also eliminates the torque, which would otherwise cause stress on your wrist. With the forearm support brace, shooting smooth and professional looking images occurs naturally, for the Glidecam system is now truly an extension of the human body.

The EXOSKELETAL FOREARM SUPPORT BRACE is comprised of an adjustable FOAM PADDED ENCLOSURE, with an UPPER and LOWER PAD, combined with an ALUMINUM BRACE running underneath and inside the ENCLOSURE.

The FOAM PADDED ENCLOSURE has VELCRO™ STRAPPING on it, so you can secure the ENCLOSURE tightly around your forearm. The FOAM PADDED ENCLOSURE, also has ELASTIC STRAPPING attached to it, so that when you put your forearm into the ENCLOSURE the UPPER FOAM PAD will stretch upward and/or outward. This stretching of the ELASTIC STRAPPING allows a variety of forearm sizes to fit comfortably into the ENCLOSURE. The LOWER FOAM PAD (Measures 2" x 9") has a POUCH running down its entire length. It is this POUCH that the FLAT BAR portion on the ALUMINUM BRACE slides in and out of.

The FOAM PADDED ENCLOSURE comes already assembled, but if you find the need to assemble it make sure that you attach, via the VELCRO, the ELASTIC STRAPPING to the LOWER PAD first, and then wrap the longer VELCRO STRAPS around the whole ENCLOSURE.

Probably the easiest and quickest way to put the ENCLOSURE on or take it off, is to simply slide your hand and forearm in and out of it while it is in its closed up and ready to use position. You might find that your hand is the only thing that has trouble getting past the front wrist area on the ENCLOSURE. If this is the case, then you can simply adjust only the front VELCRO STRAP, the one by your wrist, to allow you to take your hand and arm in and out of the ENCLOSURE more efficiently.

At the FRONT END of the ALUMINUM BRACE is a tube shaped CONNECTOR that is designed to allow the CONNECTOR to easily slip in and out of the bottom of the UNIT'S HANDLE. At the bottom of this CONNECTOR is a set of BRACKETS. Each BRACKET has two curved rows of holes. Changing the position of the bottom most BOLT of the two BOLTS provided on the BRACKETS, allows the CONNECTOR to be adjusted to varying angles, thereby permitting the UNIT to be used under different shooting conditions. For example, if you were going to primarily hold the UNIT close to the ground, you would set the angle of the CONNECTOR straight up at 90 degrees from the flat portion of the BRACE. If you were going to primarily hold the UNIT fairly high up in the air, you would set the angle of the CONNECTOR almost straight out. Generally, most shooting is accomplished with the angle of the CONNECTOR and HANDLE set somewhere in-between these two extremes.

When wearing the FOREARM SUPPORT BRACE make sure that it is firmly secured to your forearm. If it is loosely attached to your forearm it will not operate correctly, so be sure to tighten the STRAPS firmly. Do not, however, tighten the STRAPS so hard that the circulation in your arm is cut off.

The FOREARM SUPPORT BRACE itself can be removed from your arm very quickly in case of an emergency. To remove the FOREARM BRACE simply pull your forearm out of the FOAM ENCLOSURE, or if the ENCLOSURE is on too tightly to do this, then loosen the front wrist STRAP and then pull your arm out. Another way of releasing yourself from the UNIT, is to simply pull the HANDLE off the CONNECTOR, or to slide the FLAT BAR PORTION of the ALUMINUM BRACE out of the POUCH that is part of the LOWER PAD. Obviously in an emergency using any one of these techniques to free yourself from the UNIT is a must, however during the usual course of operating your hand-held camera stabilizer, we do not recommend that you frequently slide the FLAT BAR PORTION of the ALUMINUM BRACE in and out of the POUCH, because the metal to fabric contact could cause the POUCH to be worn apart, thereby rendering it inoperative. The Forearm Support Brace is made of aluminum with foam padding, nylon cloth, and Velcro™ Strapping.

#### #3 PROFESSIONAL USAGE

If you are using the Glidecam Forearm Support Brace to shoot professional looking shots, and you plan on incorporating them into a short movie or some sort of commercial project, we suggest that you plan the shot out in advance, perhaps rehearse the move a few times before shooting, and that you use an assistant to help you during complex shots. This will give you optimum results and will make your movies look more professional.

Good luck with your shooting.

#### **#4 MAINTENANCE**

**Forearm Support Brace Maintenance** - It is important to keep the Glidecam Forearm Support Brace clean of any dirt, sand or other invasive material. Not doing so can cause permanent damage to your Glidecam Forearm Support Brace. You can use a bottle of canned air to spray the Glidecam Forearm Support Brace and remove any invasive material from the surface of the Glidecam Forearm Support Brace.

#### **#5 WARNINGS**

You should make sure that you are very careful when using the Glidecam Forearm Support Brace at night or in low light conditions. Do not make the mistake of focusing so much on what you are shooting that you trip or fall over something, or wander into something dangerous like a swimming pool or automobile traffic, and be extra careful when shooting on stairs etc. These cautions pertain to daytime shooting as well.

**Storage** - If you are going to store your Glidecam Forearm Support Brace for a long period of time then please store the unit upright in a dry or low to normal humidity area whenever possible. If you are unable to find an environment like this, then we suggest you store the unit in an air tight plastic container or bag. Standing the unit upright helps to alleviate stress on the system.

**Cleaning** - Do not use solvents or harsh cleaners of any kind on your Glidecam Forearm Support Brace. If the unit becomes dirty, use only a cloth or sponge with water to gently rub the unit clean

#### **#6 WARRANTY**

For 1 year from the date of shipment, we will repair or replace your Glidecam Forearm Support Brace, free of charge, in the event of a defect in materials or workmanship (the shipment date appears on your purchase receipt) which occurs during normal use in accordance with the Glidecam Forearm Support Brace's instruction manual. Shipping, packing, and insurance costs to and from the factory are your responsibility. This limited warranty extends only to the original purchaser, and you will need your purchase receipt. This warranty does not cover, by way of example, damage caused by products not supplied by us or damage resulting from mishandling in transit, accident, misuse, vandalism, neglect, modification, lack of reasonable care (or commercial use, including rentals to others) of the Glidecam Forearm Support Brace or service by anyone other than us. There are no express warranties except as listed above. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

WE ARE NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE UNIT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE WARRANTY PERIOD.

To obtain service during (or after) the warranty period: Contact **Glidecam Industries' Customer Service** Department by calling **1-781-585-7900** or write to us at: **23 Joseph Street, Kingston, MA 02364** and explain the problem.

DO NOT SEND THE UNIT TO US WITHOUT FIRST OBTAINING A RETURN AUTHORIZATION NUMBER.

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# For more information about *GLIDECAM* products and training please visit *GLIDECAM* on the web.

## www.Glidecam.com or Follow us on



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