

Overview

The Tiffen Company takes great pride in producing the world's most advanced Steadicam®, the Ultra™.

We are committed to excellence and innovation, and the Ultra is a system that can and will grow with you.

Each component of the Ultra is carefully designed so the operator can easily configure the Steadicam to the best possible advantage for each shot.

All adjustments are tool free, so that the features can be used under real-life, fast-paced conditions.

The Ultra's modular design makes the sled easily modified, serviced, and upgraded.

Perhaps the most obvious new feature is **the four section, carbon fiber telescoping post**.

With these posts, the operator can quickly extend the sled from 28 to 72 inches – or anything in between – for ultra high or ultra low mode shooting.

The integral tilt head maximizes the usefulness of the telescoping post. It works to preserve dynamic balance in both regular and long modes, and it helps with clearance, reach, or viewing problems. With the tilt head, the operator can even execute precise whip pans with the lens angled up or down as much as 20 degrees.

Both the monitor and the battery are supported by **bracket systems with dual carbon fiber rods**. These systems are extremely rigid and provide a greater range of extension than ever before. The operator has much greater control of the sled's inertia as well as increased flexibility in viewing the image.

The Ultra's 55 watt hour, **high capacity and lightweight 28.8 volt NiCad battery pack** provides plenty of power for the sled and today's power hungry 35mm cameras.

The new stage motor transmitter and receiver increases the precision of every shot. The Ultra is the only sled in the world that can be trimmed while shooting.

The innovative stiffening system creates extra rigidity whenever violent moves, a rough ride, or a very long post configuration requires some help. The lightweight and unobtrusive spreader and stays system can be installed in less than a minute.

The Palm Pilot® Dynamic Balance Computer contains a customized program that is specifically tuned to the Ultra sled. This computer - and the design of the Ultra - work together to make finding and preserving dynamic balance simple and fast.

The improved isoelastic arm is a joy to use. Very little effort is required to boom all the way up or down and the sled is much less reactive to vertical changes or vibrations.

No additional accessories or duplicate parts are required for any configuration. All the features are integral to the design, ready to be used when you need them.

Quite simply, the Ultra is the most versatile and the most user-friendly Steadicam ever made.

