

## NiMH BATTERY PACK #4066.5

Rechargeable NiMH battery pack #4066.5 is compatible **only** with Ikelite's DS125, DS160, and DS161 strobe. It is the only battery pack usable with the DS125, DS160, and DS161. The rear section of the strobe is the NiMH battery pack for the strobe. Additional NiMH packs (rear sections) #4066.5 are available.

A fully charged NiMH pack provides at least **225 full power flashes**. It consists of six sub-C-cell industrial grade NiMH batteries (1.8Ah rating).

The NiMH pack does NOT remain waterproof when removed from the strobe. Therefore, we suggest keeping the open portion of the NiMH pack pointed down while removing to eliminate the possibility of water droplets falling inside. The NiMH batteries remain permanently secured inside the pack. **DO NOT disassemble the NiMH pack or charger.**

### CHARGING THE NiMH PACK

Recharge the NiMH pack after each use. **DO NOT** fully discharge NiMHs as this shortens the battery life. Definitely recharge the NiMHs if the modeling light dims or if the recycle time exceeds 8-10 seconds; batteries are nearly depleted. Store the NiMH pack fully charged and recharge the pack for a few hours each month. In our application, the NiMHs should NOT develop a memory. Fully discharging the NiMHs or allowing the NiMHs to completely lose a charge does far more damage than any risk of NiMH memory.

## SMART CHARGER #4066.1

### CAUTION

*Only use 5-6 cell Ikelite NiMH Charger*

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The Smart Charger #4066.1 is a variable input voltage charger that automatically adjusts for the voltage of the power source, ranging from 100V to 240V. The Smart Charger adapts to current fluctuations in travel destinations with poorly regulated power. It provides more complete recharging, prolongs battery life, and offers trickle maintenance charge.

#### Charging Time

The Smart Charger will fully recharge the DS125/DS160/DS161 battery pack in 1.5 hrs.

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## IKELITE LIMITED WARRANTY

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All Ikelite products are warranted against any manufacturing defects for a period of one (1) year from the original date of purchase. Defective products should be returned prepaid to Ikelite. Ikelite will, at its discretion, repair or replace such products, and will return to customer prepaid. All other claims of any nature are not covered. Except as mentioned above, no other warranty expressed or implied, applies to this Ikelite product.

### IKELITE UNDERWATER SYSTEMS

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