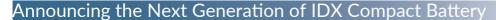
# **IDX DUO-C98**

96Wh High-Load Battery with D-Tap, D-Tap Advanced, and USB



IDX is proud to announce the newest addition to the DUO Compact battery series, the DUO-C98. This has the same features as the DUO-C95, one USB port, one standard D-Tap and a D-Tap Advanced which allows for mating with the VL-DT1 charger, making travel easier with this charger.

Like the DUO-C95, the DUO-C98 now becomes the world's most perfect compact. IATA friendly (<100Wh) Li-ion professional battery with multiple power outputs- perfect for handheld gimbal and aerial setups. The DUO-C98 has the same features plus greater capacity at 96 Wh, is high load at 10A and comes equipped with the new D-Tap Advanced charge/discharge port, standard D-Tap and USB power ports. Additionally, the addition of SMBUS allows for data display in the viewfinder on RED cameras.

The DUO-C98's continue where the DUO-C95's left off. It shares the same slim profile of 39mm / 1.5in. allowing the battery to fit camera systems where space is limited. With the ability to handle a 70W load, the DUO-C98 is the idea battery for keeping your equipment light and compact. All of this at the same cost as DUO-C95!

### Features

Capacity of 96Wh

Max load of 10A<sup>‡</sup>

Slim profile of 39mm / 1.5in

D-Tap Advanced for charging/discharging (80W max)

**Standard D-Tap** for powering 12V accessories (80W max)

**5V USB** for powering and charging phones, tablets and USB devices

**Protection** against over-current/charge/ discharge, and thermal

#### **SMBUS**

# D-Tap Advanced



The three pin design allows for safe charging/ discharging operations while still maintain compatibility with standard D-Tap connectors.

### Power Outputs



Standard D-Tap and USB power outputs available for powering accessories.

## Technical Specifications

Capacity: 96Wh (14.4V, 6.6A)

Max. Output Voltage: 16.8V DC

Max. Discharge Current: 10A<sup>‡</sup>

D-Tap: 80W each

**USB:** DC5.0V / 2.3A

End Voltage: 11V

#### Ambient Temperature:

 $0^{\circ}$ C ~  $40^{\circ}$ C ( $10^{\circ}$ C ~  $30^{\circ}$ C recommended) 32°F ~ 104°F (50°F ~ 86°F recommended)

\* Discharging.....-20°C ~ 45°C (10°C ~ 40°C recommended) -4°F ~ 113°F (50°F ~ 104°F recommended)

\* Storing..... -20°C ~ 50°C (one month) -4°F ~ 122°F (one month)

**Dimensions:** 97 (W) x 146 (H) x 39(D) mm 3.82(W) x 5.75 (H) x 1.54 (D) in.

Weight: 640g / 1.41 lbs.

‡ may vary depending on the operating temperature

