

To Whom It May Concern:

The following information is in regards to the shipment by air of the Biomeme Franklin device, each containing one lithium ion battery pack of eight cells:

Battery Type	UN ID	Watt-Hour Rating	Battery Weight (kg)	Battery Location	Shipment Type
Lithium Ion Battery	UN 3481	96.5 Wh	0.410	Contained in Equipment	Excepted

According to IATA and USDOT regulations, when shipping batteries with these characteristics:

Packages are limited to 5 kg net battery weight in passenger aircraft and 35 kg net battery weight in cargo aircraft.

Therefore: $5.0/0.410 =$ **packages of up to 12 Franklin devices may be transported via passenger air/rail.**

Therefore: $35.0/0.410 =$ **packages of up to 85 Franklin devices may be shipped via cargo aircraft.**

The Biomeme Franklin device should always be shipped within its protective pelican case.

References:

IATA DGR 5.9, PI 967, Section II

49 CFR 173.185