# **BiliTouch<sup>TM</sup>**

### **Motif Phototherapy Blanket**

SKU: EAB0001 HCPCS CODE: E0202 Disposable Cover (Box of 25) SKU: EAB0001-04

#### **KEY FEATURES**

- Promotes mother and baby bonding
- Whisper-quiet operation
- · Battery powered, light weight, ultra portable
- LED light source, no fiber optic cables
- Multiple light intensity levels
- Adjustable shut-off timer
- Wrist strap for safe carry
- Designed for continuous operation

#### BILITOUCH™ DETAILS

- Electrical: AC  $100 \sim 240 \text{ V } (50/60 \text{ Hz}), 500 \text{ mA}$
- Operating temperature: 59 ~ 86°F
- Storage temperature:  $-4 \sim 140$ °F
- Alarm sound level: 43.1 dBA

#### CONTROL UNIT

- · Weight: 0.82 lbs
- Dimensions:  $3.4 \times 7.3 \times 1.0$  in





• Weight: 0.75 lbs

• Dimensions:  $4.7 \times 17.9 \times 0.4$  in

Bandwidth Peak: 455 ~ 465 nm

Dimensions of illuminated area: 16 x 4 in (64 in²)

#### IRRADIANCE LEVELS

- High intensity:  $63\pm10 \,\mu\text{W/cm}^2/\text{nm}$
- Low intensity:  $33\pm10 \,\mu\text{W/cm}^2/\text{nm}$
- High intensity with disposable cover:  $60\pm10~\mu W/cm^2/nm$
- Low intensity with disposable cover:  $30\pm10~\mu W/cm^2/nm$

#### RECHARGEABLE BATTERY

- Battery life on high intensity: 8 Hours
- Battery life on low intensity: 24 Hours
- Time to fully charge: 4 Hours

#### CONNECTION CORDS

- Power cord length:  $118 \pm 4$  in
- Pad-to-Control Unit cord length:  $47 \pm 2$  in

#### WARRANTY

- Control Unit, Blanket, & Battery: 1 Year
- Extended warranty available

## Comparison Chart

BRAND PRODUCT	Motif BiliTouch™	GE Bilisoft	Philips BiliTx
FDA APPROVED	~	~	~
TWO SIDED TREATMENT  BATTERY POWERED	√ Yes	×	×
OPTION  ULTRA PORTABLE	8-24 Hours	×	×
LED LIGHT	16" x 4"	10" x 12"	3" × 14"
INTENSITY	63±10 μW/ cm²/nm (High) 33±10 μW/ cm²/nm (Low)	49 +/- 25% μW/ cm²/nm (Large Pad)	30 μW/cm²/nm (Standard Panel)

