

**DATA SHEET**

# Detachable Battery Pack *BTR-08*



**BTR-08**

The Detachable Battery Pack, BTR-08 is used exclusively for Fujikura Fusion Splicer, FSM-60S, FSM-60R, FSM-18S, and FSM-18R.

The battery is rechargeable, and to be charged by ADC-13, AC adaptor and DCC-14, charge cord.

| SPECIFICATIONS              |  |
|-----------------------------|--|
| Model                       | BTR-08   |
| Type                        | NiMH (Nickel Metal Hydride)                                      |
| Output voltage              | 13.2V  |
| Battery capacity            | 4.0Ah  |
| Battery charger             | Exclusive Battery charger, ADC-13<br>Battery charge cord, DCC-14 |
| Expected battery cycle life | Max. 500 cycles  |
| Battery capacity indicator  | Available  |
| Operating condition         | -10 to +50 degree C / Non dew                                    |
| Dimension, Weight           | 120W x 117D x 38H (mm), 0.77kg                                   |
| Use for                     | FSM-60S, FSM-60R, FSM-18S, FSM-18R                               |

| USAGE CONDITION   |
|---|
| a) Performing a cycle of full discharge and full charge is recommended in a few months period, due to self-discharge characteristics of NiMH battery. |
| b) The batteries shall be stored in full charge condition.  |

| PERFORMANCE   |               |            |
|---|---------------|------------|
| No. of splicer operation<br>(Splicing / tube heating) | Splicer model | BTR-08     |
|   | FSM-60S       | 160 cycles |
|   | FSM-60R       | 90 cycles  |
|   | FSM-18S       | 150 cycles |
|   | FSM-18R       | 90 cycles  |



**DCC-14  
Charge cord**

Specifications and descriptions are subject to change without prior notice.

|                            |  |
|----------------------------|--|
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