

## Batteries for the Wireless-System

### Technical Specifications of the Lithium Polymer Accumulators for the Headstages of the Wireless-System



#### Batteries

Batteries do not belong in normal household waste and, thus, must always be disposed of within the framework of existing legislation.

#### Longterm Storage of the Lithium Polymer Batteries

Important: Ideally store the batteries 70% charged in a low humidity environment at 5 to 7 °C, for example in the fridge, but not in the freezer. Please check the charging state quarterly to prevent totally self-discharge, which can destroy the batteries.

#### Wireless-B-30mAh



#### Wireless-B-100mAh



#### Wireless-B-200mAh



#### Wireless-B-300mAh



#### Batteries

#### Technical Specifications

	Dimensions in mm			Weight in g
	Length	Width	Height	Weight
30 mAh battery	17	11	3	1.2
100 mAh battery	26	19.5	2.3	3.5
200 mAh battery	26	20	4.5	4.6
300 mAh battery	27.5	19.5	5	6.8

#### Recording Time of batteries in hours at maximal sampling rate on all available channels

	W4-HS	W8-HS	W16-HS	W32-HS
30 mAh battery	1.0	0.6	0.5	0.4
100 mAh battery	3.2	2.0	1.7	1.3
200 mAh battery	6.4	4.0	3.4	2.6
300 mAh battery	11.2	6.8	5.9	3.9