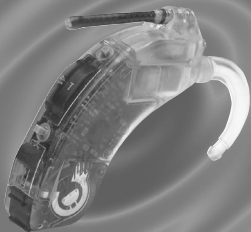




PE 800R behind-the-ear FM system



user guide

PE 800R receiver

PE 300TS transmitter

)))))) **Phonic Ear®**

specs available on-line at www.phonicear.com

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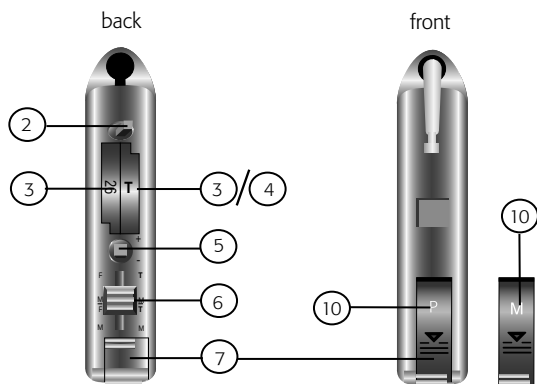
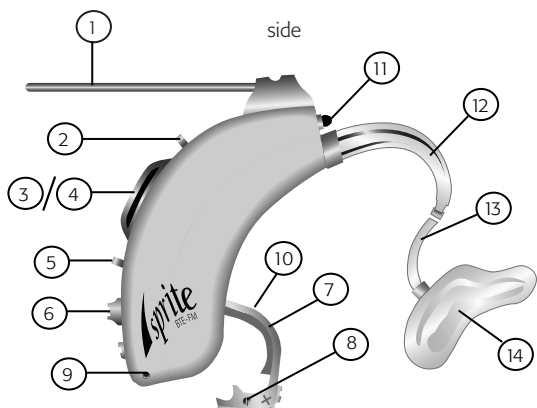
sprite user instructions

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sprite fitter instructions

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receiver: PE 800R



receiver: PE 800R (cont'd)

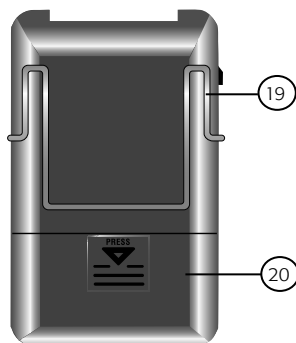
- ① antenna
Removeable
- ② cartridge selector switch
Activates left or right cartridge
(see ③ and ④)
- ③ FM channel cartridge
Insert in left or right slot.
Make sure channel matches
that of transmitter(s). A
second FM channel allows easy
switching to hear a different
speaker or avoid interference.
- ④ telecoil cartridge
Insert in right slot only (for
telephone and loop use)
- ⑤ volume control
User-adjustable $\pm 15\text{dB}$
(in 2dB increments) from
prescribed gain level. "+"
to increase; "-" to decrease.
Can be locked with pro-
gramming software. Unit
always powers up at pre-
scribed gain.
- ⑥ mode switch
(three-position)
FM: F = FM only
 $\frac{M}{F}$ = Mic + FM
M = Mic only
t-coil: T = t-coil only
 $\frac{M}{T}$ = Mic + t-coil
M = Mic only
- ⑦ on/off switch/
battery door
Closed = on; Open = off
- ⑧ locking screw
Locks battery door
- ⑨ locking screw
access hole
Provides access to
locking screw
- ⑩ model indicia
"P" indicates Power model,
"M" indicates Moderate
- ⑪ microphone
- ⑫ earhook
Various types are available
- ⑬ plastic tubing
Replace when yellow
or stiff (not included
with system)
- ⑭ earmold
(not included with system)

transmitter: PE 300TS

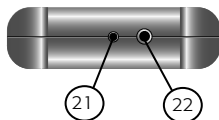
front



back



top



transmitter: PE 300TS (cont'd)

- 15 on/off switch
On/Off (72MHz and 173MHz)
On/Mute/Off (216MHz)
- 16 charging indicator
Glows red when charging
NiCad batteries (never
recharge alkaline batteries!)
- 17 transmitter band label
Indicates operating band
of transmitter
- 18 channel number
Make sure the channel
matches your receiver
- 19 belt clip
- 20 battery compartment
Use AA rechargeable NiCad or
disposable alkaline batteries
(never recharge alkaline batteries!)
- 21 microphone jack
Plug in a microphone or an antenna
(if using auxiliary input alone)
- 22 auxiliary/charge jack
Connect to a CD player or
other sound source with the
AT0532 cord; connect to
personal charger to recharge
NiCad batteries (never recharge
alkaline batteries!)

To comply with FCC radio-frequency exposure requirements, this device must be worn with the belt clip provided with the device. Use of accessories/ configurations not approved by Phonic Ear may result in non-compliance with FCC RF exposure limit, and therefore should be avoided.

Sprite user instructions

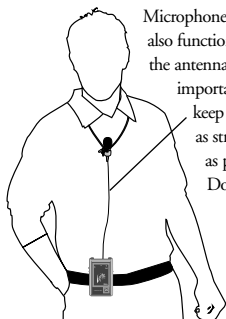
user

wearing transmitter/microphone

- 1 Plug in microphone

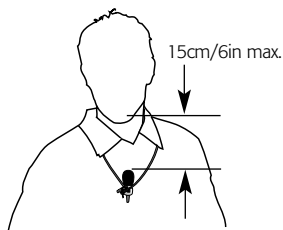


- 2 Clip to belt or wear around neck



Microphone cord also functions as the antenna. It is important to keep the cord as straight as possible. Do not coil.

- 3 Clip microphone to clothing or to lavalier cord



then

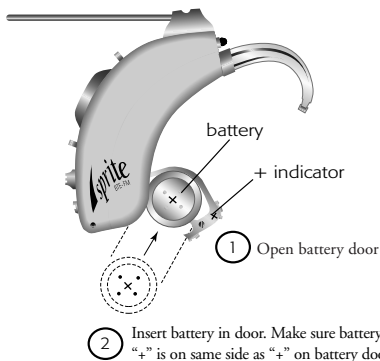
power



Sprite user instructions (cont'd)

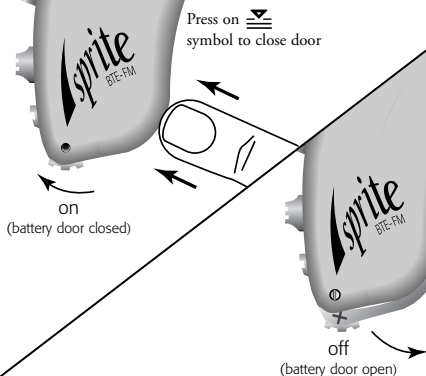
user

hearing instrument battery



user

on/off The battery door is the on/off switch



Sprite user instructions (cont'd)

user

wearing your hearing instrument

- 1 Turn off



- 2 Insert top of earmold under fold



- 3 Pull down lobe and press earmold into canal



- 4 Place SPRITE behind ear



- 5 Turn on



user

switch functions

Switch left to activate left cartridge; right to activate right cartridge

FM channel cartridge

FM channel or t-coil cartridge (t-coil must be on right side)

+ = Increase volume by one 2dB step

- = Decrease volume by one 2dB step

FM only (when using FM)

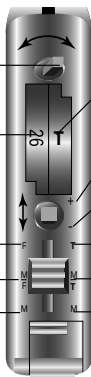
Mic + FM

Mic only

T-coil only (when using T-coil)

Mic + T-coil

Mic only



Sprite user instructions (cont'd)

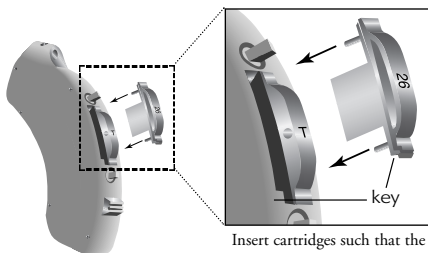
fitter/user cartridge removal



FM channel
cartridge (2 pins)
Insert in left or right slot



telecoil cartridge
(3 pins)
Insert in right slot only



user

transmitter batteries

Charge every night for 12 hours

NEVER CHARGE ALKALINE BATTERIES!

charging 300TS

Charge only rechargeable
NiCad batteries

①
Plug in
first



PE 300TS

AUX/
CHG



ATO534

②
Plug in
second



Be sure to
insert batteries
correctly



Push to slide off

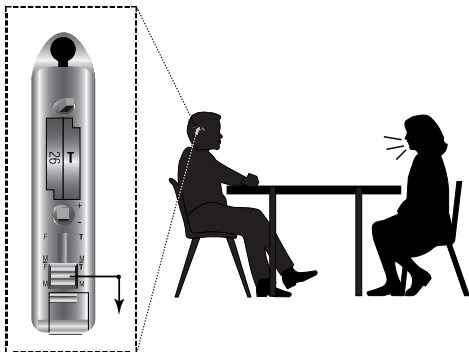


replacing batteries

Sprite user instructions (cont'd)

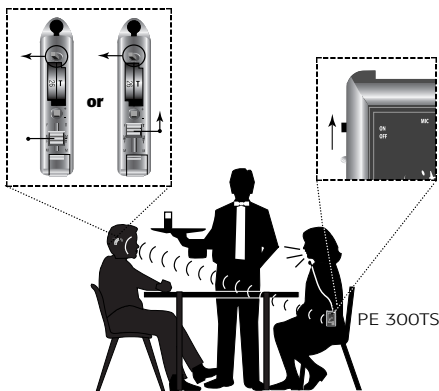
user

using your SPRITE in a quiet environment



user

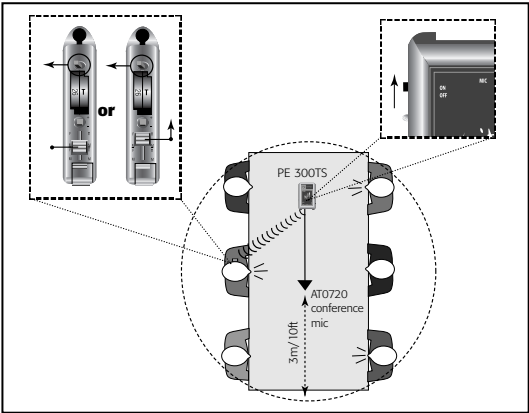
using your SPRITE in a noisy environment



Sprite user instructions (cont'd)

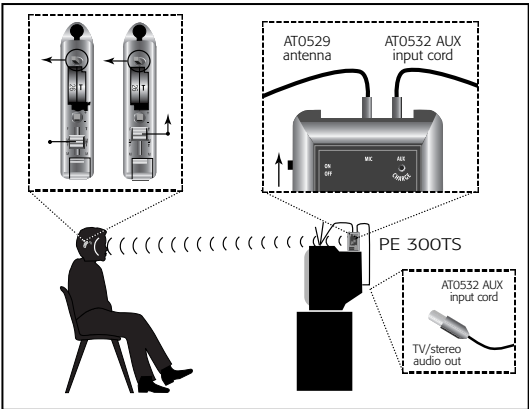
user

using your SPRITE in group conversations



user

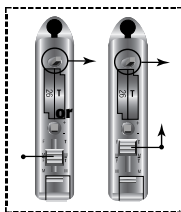
using your SPRITE with TV or stereo



Sprite user instructions (cont'd)

user

using your SPRITE with
the telephone

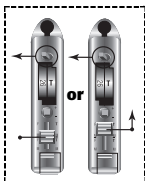


(Telecoil cartridge required)



user

using your SPRITE in accessible
public facilities



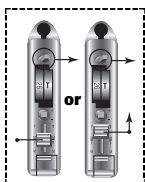
Use built-in receiver



NOTE: Channels must match!



or



Use body-worn receiver with
teleloop/or in looped room

