

RSF in a few words…

For more than 40 years, RSF designs and produces audiovisual equipments, in France, for museums and exhibitions, and supplies many sites worldwide.

A range of solutions dedicated to museography & exhibitions

Audio-guides



Headphones



Triggers & beacons



And much more!



Audio guides

RSF Audio guide
Product range











	BASIC	OTPIMA6	SPHERIC	S-Light
Numeric keypad	✓			
Tour guide		✓	✓	✓
Automated triggering		✓	✓	✓
On-demand triggering		✓		
Listening mode				
Energy				
Sound	Mono	Stereo (Binaural)	3D Real time (ambisonic)	Stereo (Binaural)

SPHERIC



For an immersive ambisonic 3D oriented experience

- Autonomous audio guide
- Semi opened headset
- RF/IR triggering
- Ambisonic binaural high-quality sound
- Real-Time 3D sound spatialization upon visitor’s head orientation
- Sound downloading software « iGuide »

S-Light

For an immersive binaural experience



- Autonomous audio guide
- Semi opened headset
- RF/IR triggering
- Binaural high-quality sound
- 14 hours consecutive listening
- Sound downloading software « iGuide »

BASIC



The most sturdy and simple audio guide on the market

- Simple and reliable
- Manual triggering of the audio content by numbering
- « iGuide » sound downloading software
- Easy to maintain
- 750h listening autonomy
- Disposable battery

OP6 - OD

The ‘point & click’ audio guide with on-demand triggering



- On-Demand or automatic trigering
- Listening with headphones
- Video Synchronization
- Power charging by induction
- The visitor is active during the tour and chooses the message he wants to listen to
- « iGuide » sound downloading software

OP6 Clavier

Keypad triggering audioguide



- Keypad or Automatic triggering
- Listening with headphones
- Video Synchronization
- Power charging by induction
- The visitor is active during the tour and chooses the message he wants to listen to
- « iGuide » sound downloading software

T-MANAGER



The Tour Guide solution for audio tours

- Simple and reliable
- Compatible with OP6, Spheric and S-Light
- « iGuide » sound downloading software
- Provided with charging device + USB cable
- Complete charging in 4 hours

RSF range of Beacons and Zone transmiters







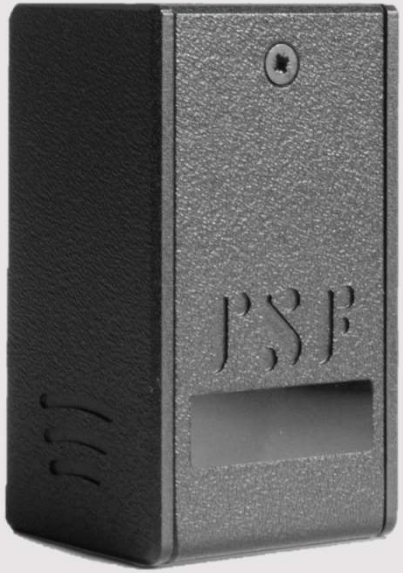




	Beacon All-in	Beacon IR Ext	EMZ	EMZ-IP	EMZ-IR-4S
Type of triggering	IR & RF	IR	IR & RF	IR & RF	IR & RF
Transmission range	0,5 à 15 m	2 à 15 m Angle 30°/60°	0,5 à 35 m	0,5 à 35 m	1 à 35+m
MultiMedia Sync			✓	✓	
On-demand triggering	✓		✓	✓	
Dimensions	78 x 42 x 33 mm	78 x 42 x 77 mm	78 x 42 x 33 mm	110 x 104 x 44 mm	105 x 62 x 36 mm
Autonomy	1 year in IR 2 years in RF 5 years in OD	1 year	1 year	∞	∞
Source of energy	− +	− +			

Balise All-in

Disposable battery-operated beacon with long battery life IR/RF/On Demand



- Can be configured for:
  - On-demand (OD) triggering of audio content
  - Automatic infra-red (IR) or radio frequency (RF) triggering of audio content
  - IR transmission range from 0,5 à 10 m (11 levels) ~50° angle
  - RF transmission range from 0,5 à 15 m (10 levels)
  - OD transmission range from 0,1 à 10 m
- Configuration using RSF remote contrôler
- Works on disposable battery

Balise IR-Ext

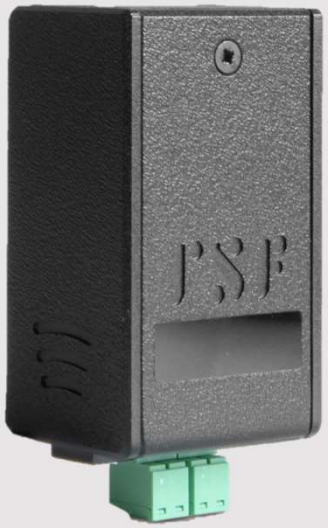
Disposable battery-operated beacon with stearable InfraRed



- Used for automatic infrared (IR) triggering
- It features a steerable external IR emitter to fine-tune the trigger area
- The visitor enters the tag's trigger area and the audio starts automatically
- Transmission range from 2 m à 15 m
- Angle 30° ajustable upto 60°
- Configuration using RSF remote
- Works on disposable battery

EMZ

Powered Zone Emitter
InfraRed/Radio Frequency/On Demand



- Can be configured for :
  - An On-demand triggering of audio content, optionally synchronized with a media
  - An Automatic infrared (IR) or radio frequency (RF) triggering of audio content
  - A Synchronized triggering on a multimedia terminal
- Configuration using RSF remote

EMZ-IP

Powered Zone Emitter
IR/RF/On Demand + USB/IP



- Can be configured for :
  - An On-demand triggering of audio content, optionally synchronized with a media
  - An Automatic infrared (IR) or radio frequency (RF) triggering of audio content, optionally synchronized with a media
  - A Synchronized triggering on a multimedia terminal
  - A Triggering of scenography animations such as videos or light shows
  - Retrieving visit information or data from interactive applications
- Configuration using RSF remote

EMZ-IR4S

Powered Zone Emitter
4 IR extentions



- Can be configured for :
  - An On-demand triggering of audio content, optionally synchronized with a media
  - Language selection : the visitor places his audio guide in front of an IR emission module (among the 4 available) corresponding to the language in which he wishes to make his visit to configure his device
  - A dry contact broadcast (It12RS): the visitor selects the content he or she wishes to listen to using, for example, push buttons (max 12)
- Configuration using RSF remote



Headphone

The inconspicuous headset

- Light and sturdy
- Semi opened headset that doesn’t isolate the visitor from the environment
- No ear contact
- Magnetic loop for hearing impaired people
- Audio jack connection





Hôtel de la marine

Cité de l‘histoire la Défence

Guggenheim Museum

Le Château de Chambord

Musée d’Histoire de Marseille

Pilsner Urquell Experience Prague

ART Explora

Cité des Climats et Vins de Beaune

Cité de l‘accordéon

Chateau de Blandy

CERN Science Gateway

Tour Tanguy

Maison de George Sand