

# SoundExpert 721/821 Configuration Guide



**WS001**  
Windscreen

**CAL200**  
½" Class 1  
calibrator

**CCS060**  
721/821 shipping case

**EPS2116**  
Outdoor Protection

**TRP003**

**ADP109**  
¼" to ½"  
adapter

¼" Microphone  
**377A12**

**ADP043**  
¼" to ½"  
Preamp adapter

½" Mic  
Class 1: **377B02**  
Class 2: **375A04**

**TRP025**  
Low acoustic profile tripod  
80" max height

**X21-SD-8GB**  
8 GB µSD industrial  
grade memory

**PRM721/821**  
Preamplifier

**EXCxxx**

**SoundExpert**  
Model 721/821

**PSA045**  
AC power supply

**CBL242-03**  
USB-C to USB-C cable with  
USB-C to USB-A adapter

**SWW-UTILITY-G4**  
Free utility

**SWW-G4-SDK**  
Software development kit

**PSA046**  
Qi Charger + USB cable

**CBL225-01**  
Battery cable

**BAT011**  
21 AH 12V  
SLA battery

**CBL042**  
AC/DC out

**CBL241-01**  
X21 power

**CBL226-1/2**  
Charger cable

**PSA047 (SLA)**  
Solar charger

**CBL228-04**  
Solar panel cable

**PSA040**  
SLA battery charger

**ADP116**  
Power distribution

**BAT024**  
D-Cell battery holder

**SLP004**  
30 Watt solar panel with  
CCS063 case

**TRP024**  
Solar panel tripod

**TRP024-MNT4**  
Mounting bracket  
for SLP004

## SoundExpert 721/821 Accessory Kits

### X21-ACC



**CAL200**  
1/2" Class 1  
calibrator



**CCS060**  
721/821 shipping case



**PSA045**  
AC power supply



**WS001**  
Windscreen

### X21-ACC1



**CAL150**  
1/2" Class 2  
calibrator



**CCS060**  
721/821 shipping case



**PSA045**  
AC power supply



**WS001**  
Windscreen

### Components for QPR



**SoundExpert  
Or Spartan  
Model 821**



**1/4" Microphone**



**ADP043**  
1/4" to 1/2"  
Preamp adapter



**PRM721/821**  
Preamplifier



**ADP109**  
1/4" to 1/2"  
calibrator adapter

Combine components below to create a complete noise monitoring system.

**EPS048**



**CCS061**  
SoundExpert  
721/821 ENV case



**CBL241-01**  
X21 power



**EXC010**  
10' (3m) cable



**CBL225-01**  
Battery cable

**EPS048-OPT1**

Add Solar to EPS/NMS048  
Requires SLA battery



**SLP004**  
30 Watt solar panel  
with CCS063 case



**CBL228-04**  
Solar panel cable



**PSA047 (SLA)**  
Solar charger



**TRP024-MNT4**  
Solar panel  
mounting bracket



**CBL226-1/2**  
Charger cable



**TRP024**  
Solar panel tripod  
and CCS062 bag



**EPS048-SLA**



**BAT011**  
21 AH 12V  
SLA battery



**EPS048**  
SoundExpert 721/821 case



**PSA040**  
12V, 3A SLA battery  
charger (indoor)

**EPS048-OPT2-U/E**

Add A/C power to EPS/NMS048  
Requires SLA battery



**PSA039 or PSA039-E**  
Outdoor AC power supply



**CBL226-1/2**  
Charger cable



**CBL228-04**  
Solar panel cable



**PSA047 (SLA)**  
Solar charger

**EPS048-ALK**



**BAT024**  
D-Cell battery holder



**EPS048**  
SoundExpert 721/821 case  
without CBL225-01

**EPS048-OPT3**

Add Superclamp & Monopole



**ACC010**  
Monopole



**Other items**



**NMS048-SLA**

**377B02**  
Microphone

**PRM821**  
Preamplifier

**EPS2116**  
Outdoor microphone protection

**SoundExpert Model 821**

**X21-SP**  
Screen protector

**PSA045**  
USB power supply

**CBL242-03**  
USB-C cable

**EPS048-SLA**  
SoundExpert 721/821

**NMS048-SLA-S**

**377B02**  
Microphone

**PRM821**  
Preamplifier

**EPS2116**  
Outdoor microphone protection

**SoundExpert Model 821**

**X21-SP**  
Screen protector

**PSA045**  
USB power supply

**CBL242-03**  
USB-C cable

**EPS048-SLA**  
SoundExpert 721/821

**EPS048-OPT1**  
Add solar

**NMS048-SLA-ACU**

**377B02**  
Microphone

**PRM821**  
Preamplifier

**EPS2116**  
Outdoor microphone protection

**SoundExpert Model 821**

**X21-SP**  
Screen protector

**PSA045**  
USB power supply

**CBL242-03**  
USB-C cable

**EPS048-SLA**  
SoundExpert 721/821

**EPS048-OPT2-U**  
AC power – US & North America

**NMS048-SLA-ACE**

**377B02**  
Microphone

**PRM821**  
Preamplifier

**EPS2116**  
Outdoor microphone protection

**SoundExpert Model 821**

**X21-SP**  
Screen protector

**PSA045**  
USB power supply

**CBL242-03**  
USB-C cable

**EPS048-SLA**  
SoundExpert 721/821

**EPS048-OPT2-E**  
AC Power - Europe

**NMS048 Optional Accessories**

**CAL200**  
½" Class 1 calibrator

**TRP025**  
Camera Tripod

**BAT024**  
D-Cell battery holder

**EPS048-OPT3**

**Add Superclamp & Monopole**

**ACC010**  
Monopole

**Other items**

**EPS048-OPT3**  
Add Superclamp & Monopole