



Price List valid : Q4 2017

Complete unit standard pricing shows the most popular configurations with microphone and time stamp module.

Standard Price

Complete Units			
Description	Price	VAT	Total
RPA3 complete with time stamp	£219.00	£43.80	£262.80
Weatherproof enclosure with battery management board, RPA3 recorder, remote mic and 3 mtr cable. Complete kit. Fixed as static survey unit only	£399.00	£79.80	£478.80

A micro USB type B data cable is not supplied, they are cheaply available and used on most current mobile phones. These are therefore additional.

The Power barrel connector is extra as it is not expected that many users will want to pay for the facility, same applies therefore to the pulsed load.

Accessories	Price	VAT	Total
Weatherproof housing for RPA3 handheld unit. Nicknamed the Potverdekke!	£67.50	£13.50	£81.00
USB type "A" to micro USB -B cable 1mtr	£5.98	£1.20	£7.18
Remote mic adaptor (fits remote mic to handheld RPA3 with standard 3.5mm audio jack cable)	£10.00	£2.00	£12.00
USB to barrel connector for external USB battery pack. RPA3 made since January 2017 have a hidden power connector.	£10.00	£2.00	£12.00
Pulsed load to keep USB pack awake when powering low power sleep mode.	£11.00	£2.20	£13.20

Individual components are also available. Peersonic are happy to encourage DIY deployment of the RPA3 main board where users have novel ideas, or want to save cost.

The current Green microphone is standard and used by 90% of customers.

Microphones are colour coded with the control knob for identity.

Mic specifications will be more precisely defined, at the moment the best spec is as follows.

Green : Covers 10kHz to 191kHz (all European bat species), it does admit some sub 10kHz sound, so not all unwanted noise is eliminated. Human chatter can be captured.

Yellow : Like green but has more sensitivity below 20kHz to ensure best capture of LF bats such as European Free-tailed social calls. Green also successfully records these species in normal use.

Red: Has increased attenuation below 15kHz strongly reducing the interfering energy from human speech and many man made distractions. This has the benefit that recording is restricted essentially to ultrasonic wildlife. Can save accidental recordings of discussions and the embarrassment that might cause. LF bats might be attenuated somewhat.

Replacements parts etc	Price	VAT	Total
RPA3 electronics board with 8GB FLASH no mic no TS module. Replace one you trod on, or make your own set-up.	£145.00	£29.00	£174.00
RPA3 microphone Green	£30.00	£6.00	£36.00
RPA3 microphone Yellow	£30.00	£6.00	£36.00
RPA3 microphone Red	£30.00	£6.00	£36.00
Time Stamp Module	£23.00	£4.60	£27.60
Remote microphone	£99.00	£19.80	£118.80
Replacement remote mic insert.	£15.00	£3.00	£18.00
Replacement cable gland assembly for IP66 enclosure.	£5.00	£1.00	£6.00

The microphone adaptor replaces the installed mic board and turns it into a 3.5mm jack socket, cable can now be inserted to connect to a Peersonic Remote mic only. Useful for DIY static survey set-ups , the hand-held RPA can be put under shelter or a sandwich box, while the microphone faces the elements.

The original plastic enclosure was replaced in 2015 with a battery hatch model. As a result the old enclosure is less popular. But it can still make a minimum recorder set up for anyone on a low budget, or uncertain about their current commitment to full spectrum bat recording. So here is a very low cost solution while stocks last, there is no time stamp module, but that can be added later. Battery change is made by sliding the case apart, this can be fiddly.

Lowest cost	Price	VAT	Total
Old style enclosure no time stamp module. Ideal for novice or back garden bat enthusiast.	£170.00	£34.00	£204.00