

ACTIVEXPRESSION

SPECIFICATION – ACTIVEXPRESSION

Format - Wireless Hand Held Learner Response System

Device Features

Classroom Tough	Robust Ergonomic design with Integrated Antenna
LCD screen	128 x 128 pixels, 120° viewing angle one of the largest screens in its class
User Input	8 Intelligent 'Hot Keys', 4 'Navigation Keys' and industry standard "12 Key" alphanumeric texting format is used for efficient data input in a compact ergonomic form
Durable Storage Case	With foam padded compartments for up to 32 devices plus accessories, standard kits consist of 24 or 32 units
Future-proofing	New device functions and features can be added to the device via Radio Link

Assessment Features

Assessment Software	System is supplied with Activexpression software which supports the following types of assessment
Range of Response Types	Multiple Choice, True/False, Y/N, Multiple Response, Put in Order, Gap Fill words, Likert Scales, Confidence Checking & Alphanumeric response)
Text Response	Words, phrases, and numbers (including a vast range of maths symbols and punctuation)

Product Specifications

Range	75m (Free Space)
Throughput	500 devices/second
Max number of devices per system	500
LCD Screen	128x128 pixels, 36x38mm, 4 level Grey Scale, Reflective Polarizer
User interface	LCD screen (36 x 38mm), Navigation Keys, Hot Keys & Alphanumeric Keys
Batteries	3xAA Alkaline Cells replaceable via security screw
Battery Life	Typically 6 month
Communication Technology	2.4GHz ISM Band
Compliance	CE, FCC, RoHS
Warranty	1 Year

Physical Specification

Overall Dimensions	73x132x31mm (2.9"x5.2"x1.2")
Weight	205g (7.2oz)
Operating Temperature	0°C to 50°C (32°F – 122°F)
Storage Temperature	-10°C to 60°C (14°F - 140°F)

Technical Drawing (Measurements in mm)

