Make the necessity of cross renting during peak season a thing of the past with the *DIGITAL EXPRESS RECEIVER* [™] DSPT-FM1

Designed and developed in conjunction with industry leading professionals in the conferencing and interpretation services industry



DIGI-SAT PLUS TECHNOLOGIES Launches Our New DIGITAL EXPRESS RECEIVER ™ DSPT-FM1 Conferencing / ALS Professional FM Receiver High Performance Receiver Technology at a Breakthrough Affordable Price Point

*Specifications:

Dimensions: 9.95cm x 5.6cm x 2.2cm (L x H x D) 3.9" x 2.2" x 0.8"	
Weight: 60 g	grams / 2.1 oz. (without batteries)
Audio frequency range:	70 Hz - 12 KHz
Maximum audio output level:	10.5 dBm (@400Hz, 32 ohms)
Transmission type:	FM
Frequency range factory programmab	le: 72 - 76 MHz
RF Sensitivity:	3 µV typical for 20dB S/N
Controls: On	/ Off/ Volume / 6 preset channels
Default factory programmed Presets:	72.10, 72.50, 72.95, 74.70,
	75.50, 75.90 -MHz
Headphone Jack:	Standard 3.5mm Stereo
Headphone Impedance:	32 ohms
Power Requirements:	2 standard AA Alkaline Batteries
Battery life: (Typical) up to 48 hours using 32 Ohm stereo headphones	
RF Compliance: FCC Part 15, Industry Canada CAN RSS-Gen/CNR-Gen	

DESIGNED IN CANADA DIGI-SAT PLUS TECHNOLOGIES INC. MONTREAL, CANADA www.dsptech.com info@dsptech.com

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specifications are subject to change without notice

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SMART SIMPLE AFFORDABLE HIGH PERFORMANCE EXPRESS DEPLOYMENT

SLEEK MODERN ROBUST DESIGN LIGHTWEIGHT AND COMPACT **EFFICIENT LOW COST OPERATION EXTENDED BATTERY RUNTIME** EXPRESS TIME SAVING NO SETUP REOUIRED THE NO HASSLES RECEIVER YOUR TECHS **AND CLIENTS WILL ENJOY WORKING WITH SAVES TIME, LABOR, AND SETUP COSTS**

Features / Benefits:

- Six direct access presets permanently programmed and customized to your requirement FM frequencies in the ALS 72-76 MHz band.
- Large clear wide viewing angle LCD display
- Frequency display switches to preset number after 2 seconds for simple clear user operation.
- The DIGITAL EXPRESS RECEIVER [™] one push button on design automatically sets up volume and preset channel 1 when first powered up.
- Last channel memory when powered off and back on again while headphones remain installed.
- Wide area FM reception with DSP TECHNOLOGY
- Powerful built in digital signal and audio processing assists in providing optimum sound quality in varying reception conditions:
- Digital low-IF tuner
- Fully intergrated digital frequency synthesizer
- Digital adaptive noise cancellation technology
- Digital auto gain control
- Received signal strength indicator (RSSI) with full 4 bar display resolution









• Special voltage boost "BATTERY SQUEEZE" regulation technology provides stable operation and extended runtime. Reduce your operating costs by utilizing your alkaline batteries down to lower voltages without having to discard them too early.

Full Power Off Technology

- Built in headphone jack switch provides full power off isolation that allows batteries to remain installed without power drain and prevents receivers from being accidentally turned on during storage or transport.
- Low battery indicator
- Low cost 2 x AA battery operation
- Loud and clear audio when used with standard 32 ohm stereo headphones • Mobile phone headset compatible allows your audience to use their own mobile headsets for convenience, personal preference, or hygiene reasons.

Solid Durable Case Design Construction

- Unique horizontal vertical hybrid design
- Recessed hard press push button design provides solid feel and prevents accidental operation without needing to use complicated unlocking codes or buttons
- Built with high quality combination PC-ABS (Polycarbonate-ABS) plastics for strength and durability
- Machine screws into metal threaded brass inserts provide secure case closure, reliability, and impact resistance
- Hinged battery doors help prevent common battery door cover loss
- Low profile durable belt clip



