The Salcom Umpire Alert Paging Alert System is a user friendly and practical solution for timing any sports game.

Using the rugged 11-85 UHF transmitter to send a signal to either one or two touch-screen pager-watches, the timing official can alert either one or two Umpires at the right time, simultaneously.

Umpire Timer Alert System

Notification is sent to the Umpires from the Time-Keeper located at pitch-side
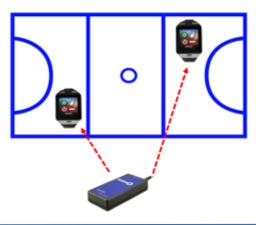

- Can be used for Netball, Hockey, Basketball, Volleyball, or any other timed team game;

- Touch-screen menu;

- Alert can be audible or vibrate, or both;

- Single-pager or two-Pager systems available, tailored to suit your budget;

- POCSAG USB rechargeable pagers, easy battery swap-out in transmitter;

- Multiple systems can be used at any sports arena, Salcom can configure them so that there is no "clash" between systems, even on adjacent courts/fields.

Technical Specification	
11-85-0450 – UHF Hand Held Transmitter	
Frequency Range	445 - 465MHz - UHF (Model No. 11-85-0450)
Frequency Selection	User configurable
Power Supply	9V PP3 lithium battery
Battery Life	Approx 2,500 transmissions
Power Consumption	Standby: 0mA Transmit: 100mA Inputs = 90uA per press
Transmit Power	UHF (Model No. 11-85-0450) - 50mW (Australasia & Europe)
Transmit Duty Cycle	Up to 100%
Baud Rates	512, 1200
Message Format	POCSAG
Operating Temperature	-10ºC to +55ºC (+14ºF to +131ºF)

Indicators	Status LED (Red)
	  - Solid On = Transmitting
	  - Slow Flashing = Transmitting Multiple Messages
	  - Rapid Flashing = Low Battery
	Note: The unit needs to be configured to send Multiple Messages

Weight	170g
Enclosure Dimensions	65 x 130 x 25mm (WxDxH) excluding aerial
Enclosure Material	Plastic
Colour	Black with blue fascia

Type Approvals	UHF (Model No. 11-85-0450):
	  - EN 300 224-2 V1.1.1 (RF)
	  - FCC CFR47 Part 90 (RF)
	  - EN 301 489-2 V2.1.0 (EMC
	  - EN 60950-1:2006 (Safety)

Technical Specification	
Watch Pager - UHF	
Frequency Range	420 - 470MHz - UHF
Frequency Selection	User configurable
Channel Spacing	20kHz
Modulation	FSK
Deviation	±4.5kHz
Baud Rates	512, 1200, 2400
Message Format	POCSAG
Paging Sensitivity	-110dbm
Spurious Emissions	<-60dbm
CapCodes stored	8 (quantity)
Configuration Application	N/A Hand programmable
Programming Cable	USB cable (supplied)
Connectors	USB
Charging Requirements	DC 5V at 1A
Display	39.11mm / 1.54" TN colour touch screen
Notification / Alerts	Flash / Buzz / Vibrate (configurable)
Weight	0.14kg
Colour	Black
Type Approvals	FCC, CE, RoHS