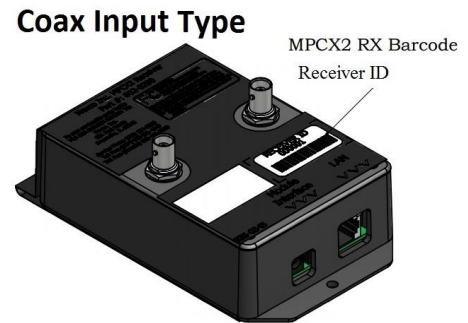
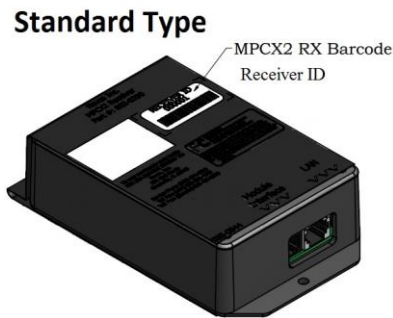
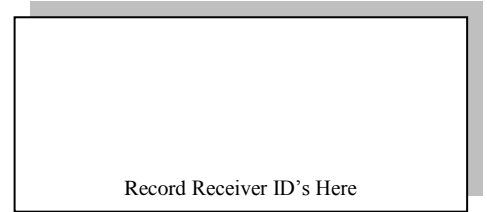


# MPCX2 Control / Receiver setup procedure

Before using the MPCX2 control it must be mated to the receiver(s) and set for the model of scoreboard that you wish to operate.

## Mating a New Control to Receiver(s)

- Step 1. Record the receiver(s) ID's located on the receiver box before installation for future reference. Multiple receivers can be used with multiple controllers all on the same network. (The serial number is in the battery door on a segment timer)
- Step 2. Install the receiver(s) into the scoreboard and power up the receiver(s) that are to be used.
- Standard Installation – Uses the RJ12 output of the receiver.
  - Rain Type Box Installation – Uses the coax output of the receiver and a 9VDC power supply.



- Step 3. Wait approximately 15 seconds after the receiver has been turned on before turning on the MPCX2 controller in order to allow enough time for the receiver to be initialized.

- Step 4. Insert the batteries included with the MPCX2 control or turn the control ON by pressing

ON/  
OFF

The display will read:

Enter Rec ID:  
000000

- Step 5. Enter in the receiver ID's located on the receiver box using the controller keypad buttons (Options) (NEXT) to move the cursor and (+) or (-) to increment or decrement each digit.

When done press the (BACK) button in the lower left corner.

- Step 6. The screen will then prompt with.

Reset Now?  
(+)NOW (-)LATER

- Step 7. Pressing (+) will reset the controller. Pressing (-) will allow additional receiver ID's to be entered into the controller and will display the message.

Add Another?  
(+)YES (-)NO


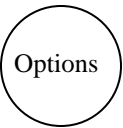
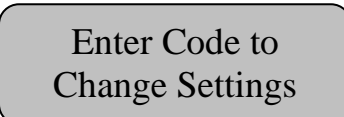

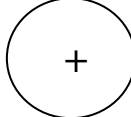
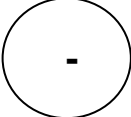

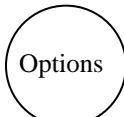
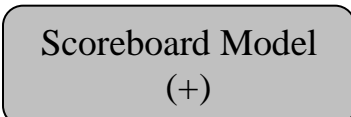


- Step 8. If additional receivers are to be added then select (+) and repeat steps 5 through 6. If additional receivers do not need to be added then select (-) and the controller will be reset.

## Setting the Control for Your Model of Scoreboard

This procedure is not necessary if you have one of the following models:

1500, 1510, 1530, 1535, 1550, 1600, 1610, 1630, 1635, 1650, 1000, 1010, 1030, 1035, 3500, 3502, 3504, 3514, 3515, 3516, 3520, 3525, 3534, 3550, 1632, 9605, 9505, 9715, 9515, 3400, 3402, 3404, 3414, 3415, 3416, 3425, 3434, 9405, 9550, SCD-5, SCD-7, S60-LED, S60, SCD-4.

And for any sport except Soccer: 2700, 2710, 2715, 2740, 2750, 2760, 2770, 2775, 2600, 2610, 2615, 2640, 2650, 2670, 2675, 2500-D, 2500, 2500-A4-D, 2500-A4, 2540, 2540-A4, 2550-D, 2550, 2560, 200, 230, 9510, 9715, 9515, 9710, 2400, 2400-A4, 2440, 2440-A4, 2450, 2460, 9410

- Step 1. Turn the control on by pressing 
- Step 2. Press the  button until the display reads 
- Step 3. Enter the "Code" with the buttons in the sequence
- Segment timer - (Segment time) (+) (-) (Auto Horn)    
  - Shot Clock/Pitch Time/Delay Of Game - (Reset 1) (+) (-) (Reset 2)
- Step 4. Continue pressing the  button until the display reads 
- Step 5. Press the  key to select the scoreboard model shown in the table below.
- Step 6. Press the  key to exit the menu.

## Multiple Receivers and Controllers

Both multiple controllers and receivers can be on the same network.

### **Multiple Controllers**

For example, one person with a controller can control Game Time and another person with a separate controller can control Game Score of the same game on the same scoreboard. Multiple controllers can be used for any combination of game data.

If a second controller is powered on after the first powered on controller has been initialized, then the second controller will be configured with the same Scoreboard Model described in the "Setting the Control for Your Model of Scoreboard" section.

### **Multiple Receivers**

Multiple receivers can be used on the same network. One example could be separate scoreboards for the same game or in the case of basketball one receiver controls the scoreboard while other receiver(s) control the shot clock(s).

<b>MPCX2 Control</b>	<b>Scoreboard Model</b>	<b>Screen to Select</b>
<b>Football</b>	3500, 3502, 3504, 3514, 3515, 3516, 3520, 3525, 3534, 3550, 1632, 9605, 9715, 9505, 9515, 3400, 3402, 3404, 3414, 3415, 3416, 3425, 3434, 9405	<b>Type A (+)</b>
	7504, 7505, 7516, 7520, 7524, 7525, 7530, 9505, 9515, 7404, 7405, 7416, 7424, 7425, 7430, 9405, 3602, 3604, 3614, 3615, 3616, 3617, 3618, 3619, 3620, 3621, 3625, 3634, 3650, 3655, 3656, 7604, 7614, 7624, 7605, 7615, 7625, 7616, 7620, 7630, 7631, 7632	<b>Type B (+)</b>
	All 36XX, 76XX, and 86XX boards	<b>X6XX (+)</b>
	3680, 3685, 3688, 7680, 7685 (Reorders Intelligent Caption to Ball On, Down, To Go, Quarter)	<b>X6XX Legacy (+)</b>
<b>Soccer</b>	1515, 9505, 9515, 1615, 1632, 9605, 9715, 1415	<b>Type A (+)</b>
	1520, 1525, 9505, 9515, 1620, 1625, 9605, 9715, 1020, 1025, 9405, 9410	<b>Type B (+)</b>
	3502, 3504, 3514, 3515, 3516, 3520, 3525, 3534, 3550, 3555, 9605, 9505, 9715, 9515, 3402, 3404, 3414, 3415, 3416, 3425, 3434, 3455, 9405	<b>Type C (+)</b>
	7504, 7524, 9505, 9515, 9605, 9715, 7404, 7405, 7424	<b>Type D (+)</b>
	7604, 7605, 7614, 7615, 7616, 7620, 7624, 7625, 7630, 7631, 7632, 3600, 3602, 3604, 3614, 3615, 3616, 3617, 3618, 3619, 3620, 3621, 3625, 3634, 3650, 3655, 7505, 7516, 7520, 7525, 7530, 9505, 9515, 9715, 7405, 7416, 7425, 7430, 9405, 9410, 3680, 3685, 3688, 7680, 7685, 8601, 8602	<b>Type E (+)</b> Supports Intelligent Captions
	200, 230, 24xx, 25xx, 26xx, 27xx, 9510, 9515, 9710, 9715	<b>Type F (+)</b>
	3656, 3657	<b>Type G (+)</b> Supports Intelligent Captions
	4455, 4465, 4755, 4555, 4565, 4765, 9710, 9715	<b>Type H (+)</b>
<b>SCD / DGT / PCD / PSC / PT</b>	SCD-5, SCD-7A, SCD-T7A, SSC-7, SSC-T5, SSC-T9, S60-LED, S60, SCD-4	<b>Shot Clock (+)</b>
	DGT-6	<b>Delay Of Game (+)</b>
	DGT-5, DGT-2, 3020	<b>Legacy DOG (+)</b>
	SEG-14/PT-14, SEG-18/PT-18, PSC-14, PSC-18	<b>Segment Timer (+)</b>
	9520, 9620	<b>Pitch Timer (+)</b>
<b>Tennis</b>	9550 Set one control to each of 6 courts => 9650 Set one control to each of 6 courts => 9651B 9652B	<b>Standard</b> <b>Current Court: 1</b> <b>New Court: 2</b>

<b>MPCX2 Control</b>	<b>Scoreboard Model</b>	<b>Screen to Select</b>
<b>Baseball</b>	1000, 1010, 1030, 1035, 1500, 1510, 1530, 1535, 1550	<b>Standard (+)</b>
	1003, 1006, 1503, 1506, 1508, 1540, 1603, 1604, 1606, 1608, 1609	<b>Score by Inn (+)</b>
	1020, 1025, 1515, 1520, 1525, 9505, 9515, 9605, 9715	<b>With Timer (+)</b>
	1615, 1620, 1625, 1632, 3656, 3680, 3685, 3688, 7616, 7680, 7685, 8601, 8602	<b>X6XX Timer (+)</b>
	1600, 1609, 1610, 1630, 1635, 1640, 1650, 3656, 3680, 3685, 3688, 7680, 7685, 8601, 8602	<b>X6XX Standard (+)</b>
	1603, 1604, 1606, 1608, 1609	<b>X6XX by Inn</b>
<b>Pitch Count</b>	PCD-(A, 08, 10, 16, 18) With Models 1000, 1010, 1030, 1035, 1500, 1510, 1530, 1535, 1550	<b>Standard (+)</b>
	PCD-(A, 08, 10, 16, 18) With Models 1003, 1006, 1503, 1506, 1508, 1540, 1603, 1604, 1606, 1608, 1609	<b>Score by Inn (+)</b>
	PCD-(A, 08, 10, 16, 18) With Models 1015, 1020, 1025, 1515, 1520, 1525, 9505, 9515, 9605, 9715	<b>With Timer (+)</b>
	PCD-(A, 08, 10, 16, 18) With Models 1615, 1620, 1625, 1632, 3656, 3680, 3685, 3688, 7616, 7680, 7685	<b>X6XX Timer (+)</b>
	PCD-(A, 08, 10, 16, 18) With Models 1600, 1609, 1610, 1630, 1635, 1640, 1650, 3600, 3656, 3680, 3685, 3688, 7680, 7685	<b>X6XX Standard (+)</b>
<b>Basketball, Volleyball, Wrestling, or Hockey</b>	No setting required	<b>Type A (+)</b>
<b>Segment Timer</b>	27xx, 26xx, 25xx, SEG-14, SEG-18, PSC-14, PSC-18, 9710, 9510, 200, 230, SSC-7, SSC-T5, SSC-T9, SCD-7A, SCD-T7A, SCD-T5, SCD-5, SCD-4, 9715, 9515, S60-LED, S60, 4755, 4555-D, 24xx, 9410	<b>Type A (+)</b>
	3500, 3502, 3504, 3514, 3515, 3516, 3520, 3525, 3534, 3550, 36xx, 1632, 9605, 9505, DGT-6, DGT-5, 9405, 3020, 3400, 3402, 3414, 3415, 3416, 3425, 3434, 3455, 9515, 9715	<b>Type B (+)</b>
	36xx, 76xx, 7504, 7505, 7516, 7520, 7524, 7525, 7530, 9605, 9505, DGT-6, DGT-5, 9405, 7404, 7405, 7416, 7424, 7425, 7430, DGT-2, 9515, 9715	<b>Type C (+)</b>
	1520, 1525, 1515, 9505, 1620, 1625, 1615, 9605, 9715, 9405, 9515	<b>Type D (+)</b>
	SEG-14/PT-14, SEG-18/PT-18, PSC-14, and PSC-18 Segment Time only	<b>Type E (+)</b>
	SEG-14/PT-14, SEG-18/PT-18, PSC-14, and PSC-18 Segment Number only	<b>Type F (+)</b>
	All X6XX boards with timers	<b>X6XX (+)</b>