

# Receivers

## All Types of **Central Radio Receivers (CRRS)**

| Receiver type | Photo   | Receiver Description   | Advantages   | Housing   |
|---------------|---|--|--|---|
| HHI           |    | Hand Held indicator for Small Installations. Capable of displaying measurement from up to 8 individual load cells or the combined total of their loads.                                      | Low cost, entry level indicator for small installations  | Hand held ABS<br>1/2" / 12mm digits                     |
| PRR           |    | Portable Radio Receiver. Allows for transmission of measurement data of up to 75 load cells to any smartphone or tablet. Loads can be displayed as a real-time load map, table or bar graph. | Advanced receiver with bluetooth communication for tablets and smartphones. Loads can be displayed as a real-time load map, table or bar graph.      | Portable Radio Receiver<br>Tablet / Smartphone          |
| Standard      |  | Standard Radio Receiver for use with laptops. Allows for display of measurement data of up to 100 load cells on a real time load map.  | Full featured desktop receiver. For medium sized installations. Real time load map   | Desk<br>ABS<br>L 199mm<br>W 223mm<br>H 72mm             |
| Premium       |  | Premium Radio Receiver for use with laptops. Allows for display of measurement data of up to 200 load cells on a real time load map.   | Full featured desktop receiver. For massive installations. Real time load map  | Desk<br>ABS<br>L 199mm<br>W 223mm<br>H 72mm             |
| DIN 19"       |  | Rack Mountable Radio Receiver for use with laptops. Allows for display of measurement data of up to 200 load cells on a real time load map.  | Full featured rack mountable radio receiver. Can be mounted in optional flight case. For massive installations, tours and venues. Real time load map | Rack mountable<br>Metal<br>L 482mm<br>W 200mm<br>H 66mm |

\* Number of channels determines the maximum number of load cells and signal reliability in harsh environments.

\*\* Slave Radio Receivers can be used to extend range, overcome harsh environments, increase number of load cells and/or allow for monitoring of several halls from central location (with Master/Slave option only)

| Max. number of load cells displayed   | Standard number of channels | Max. number of channels - optional* | Receiver's battery life (h) | Includes: Carrying case, laptop & software | Options  |                             |                     |
|---|-----------------------------|-------------------------------------|-----------------------------|--|--|-----------------------------|---------------------|
|   |                             |                                     |                             |  | Max. Number of Slaves** (Requires Master/Slave option) | Set point, flight case, SMS | SD memory, Ethernet |
| Up to 8.<br>The indicator can show each load cell's measurement individually or their combined total        | 1                           | 1                                   | 30                          | x  | x  | x                           | x                   |
| Up to 75 load cells   | 2                           | 2                                   | 40                          | x  | x  | x                           | x                   |
| Up to 100. Real time load map   | 2                           | 2                                   | From mains                  | ✓  | 1  | ✓                           | x                   |
| Up to 200 load cells per monitoring station and unlimited number of monitoring stations. Real time load map | 2                           | 4                                   | From mains                  | ✓  | 2  | ✓                           | ✓                   |
| Up to 200 load cells per monitoring station and unlimited number of monitoring stations. Real time load map | 2                           | 6                                   | From mains                  | No carrying case - optional flight case    | 3  | ✓                           | ✓                   |