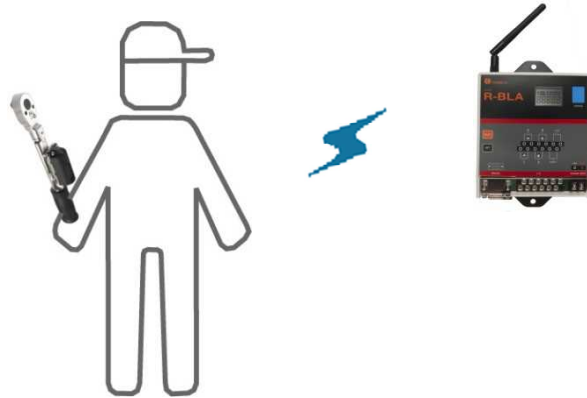


How many R-BLA receivers are required in your operation?

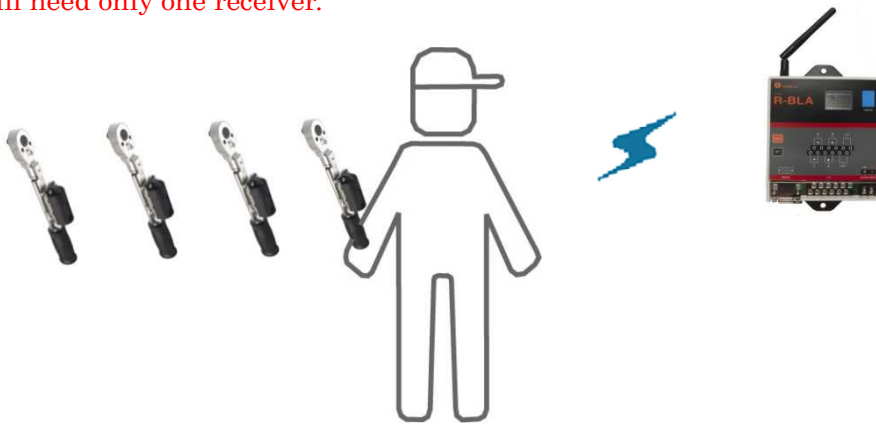
- Example 1. One worker has one torque wrench.

You will need one receiver.



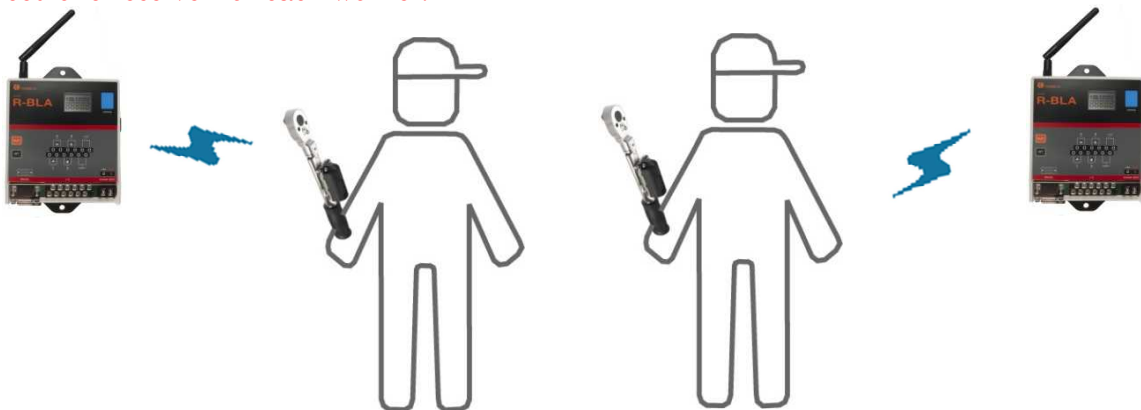
- Example 2. One worker has four torque wrenches in a station.

You will need only one receiver.



- Example 3. Two workers have one torque wrench each in a station.

You will need one receiver for each worker.



We recommend setting a receiver for each worker in a station.

How can you connect the R-BLA with external equipment?

- Example 1. Connect to the CNA-4mk3 count checker

Up to 4 BLA torque wrenches can be connected using the wired connection.



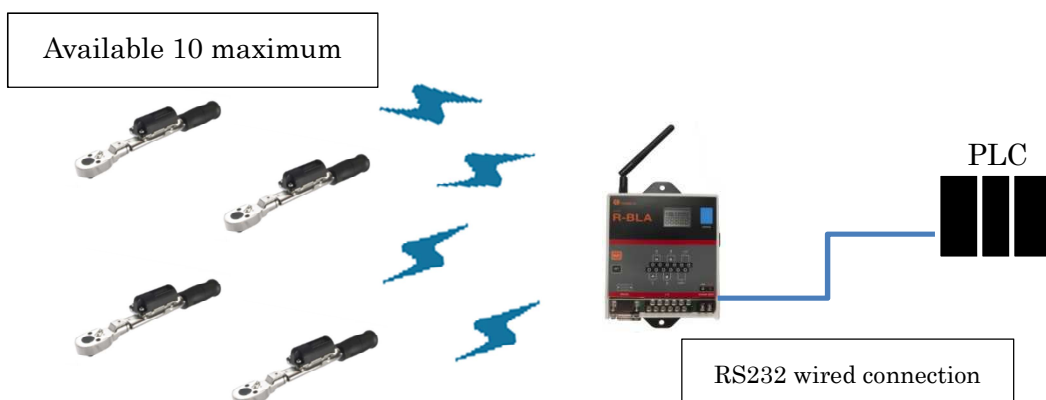
- Example 2. Connect to the PLC using the wired connection.

Up to 4 BLA torque wrenches can be connected.



- Example 3. Serial port connection to the PLC using RS232 cable.

Up to 10 BLA torque wrenches can be connected.



PLC will receive the following output format from R-BLA. (RS232 connection only)

When you set the torque wrenches from OUT 1 to 4.

R	E	,	*	*	*	*	*	*	*	*	,	O	U	T	*	CR	LF
Header			Individual 8 digit ID									OUT numbers (OUT1 ~ OUT4)				Delimiter	

When you set the torque wrenches from RS 1 to 6.

R	E	,	*	*	*	*	*	*	*	*	,	R	S	*	CR	LF
Header			Individual 8 digit ID									RS numbers (RS1 ~ RS6)			Delimiter	

We recommend managing in PLC using OUT or RS numbers if you are going to have the backup tools.