

ARES - M10K Smartphone App
M10K Guard Tour Verification Recorder
 Technical Specifications

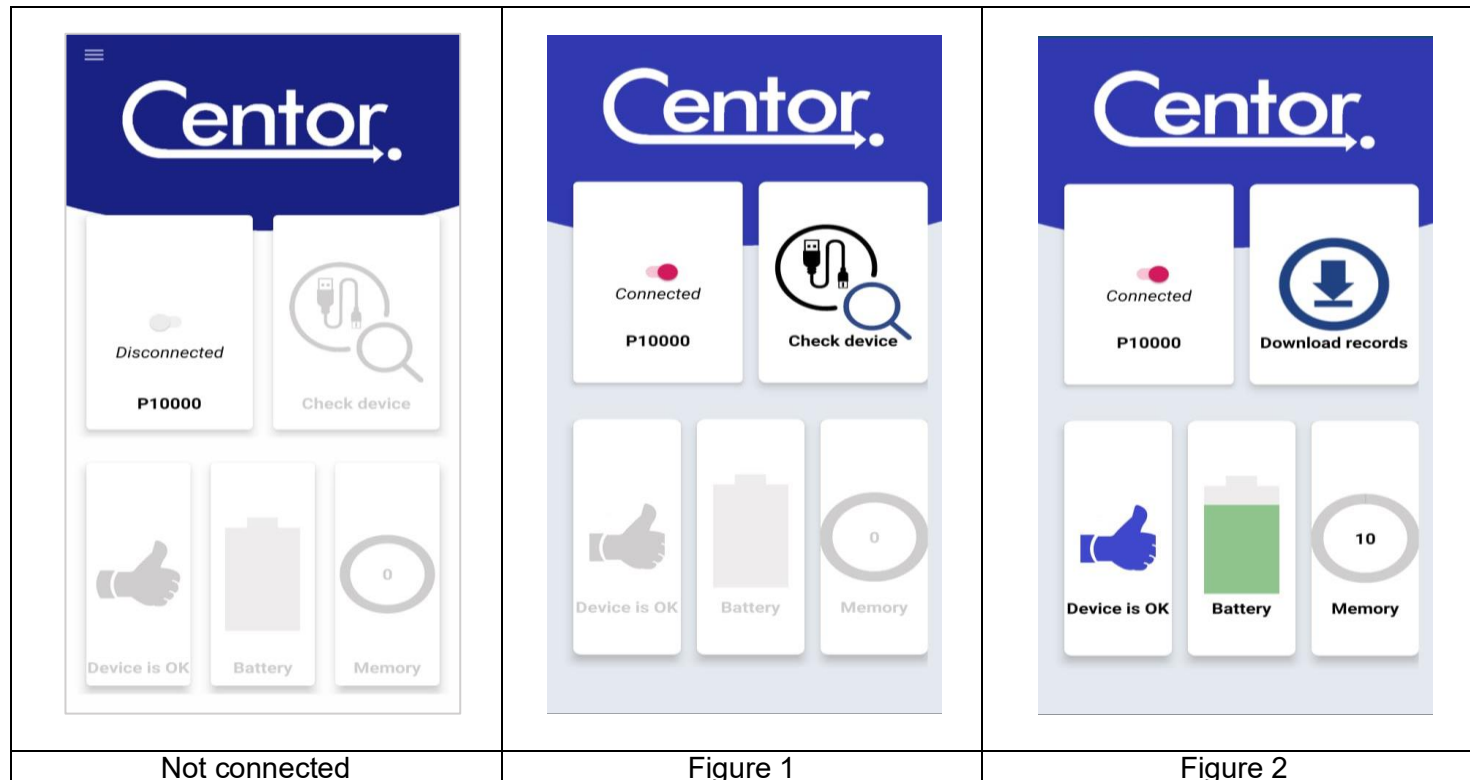
Components

			
<p style="text-align: center;">M-10K Reader</p>	<p style="text-align: center;">P-10K Cradle USB & OTG Cable</p>	<p style="text-align: center;">Ares-10K Phone App</p>	<p style="text-align: center;">Incident Booklet</p>

Capabilities

The M-10K Recorder communicates with Android smartphones via its P-10K Download cradle. This allows the Recorder to transmit Guard Tour Reports from remote locations to headquarters. Immediately after each Recorder is downloaded a complete tour report is created and transmitted by the App.

First step is to connect the smartphone to the P-10K download cradle, then connect the M-10K Reader to the cradle. Press the button *Check device* (see figure 1), the App will display the reader's information (**Error! Reference source not found.**). The user can download records, view battery status, view stored records.



Report

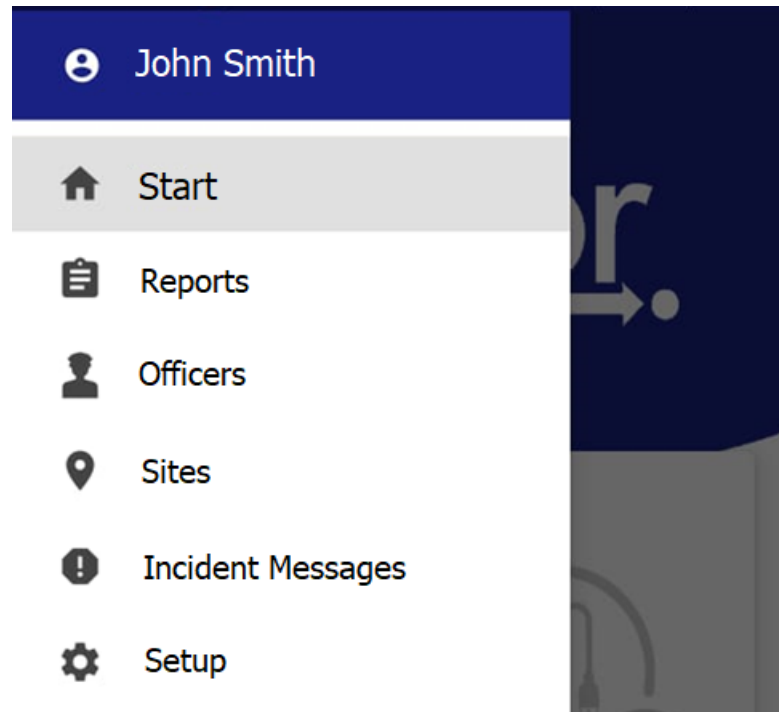
Hardware ID	QR No.	Site Name	Tour	Checkpoint Name	Date / Time	Officer	Latitude	Longitude	Message
f27ec4cb127b6640	6B00000000004303	St Nicholas Hotel	Night Team	Basement	21/02/20 00:37	Bryan Larsen	51.88968	0.9019466	
f27ec4cb127b6640	9A000000000032904	St Nicholas Hotel	Night Team	Kiosks	21/02/20 02:52	Bryan Larsen	51.88977	0.9020115	
f27ec4cb127b6640	40000000000031804	St Nicholas Hotel	Night Team	Rm 905	21/02/20 02:54	Bryan Larsen	51.88977	0.9020115	
f27ec4cb127b6640	57000000000033004	St Nicholas Hotel	Night Team	Rm 912	21/02/20 02:57	Bryan Larsen	51.88977	0.9020115	
f27ec4cb127b6640	19000000000031B04	St Nicholas Hotel	Night Team	3rd Floor Boiler Rm	21/02/20 03:06	Bryan Larsen	51.88977	0.9020115	Press. OK
f27ec4cb127b6640	60000000000033104	St Nicholas Hotel	Night Team	908 Cupboard	21/02/20 03:12	Bryan Larsen	51.88977	0.9020115	
f27ec4cb127b6640	F8000000000034104	St Nicholas Hotel	Night Team	2nd Floor Fire Escape	21/02/20 03:18	Bryan Larsen	51.88977	0.9020115	Operating
f27ec4cb127b6640	1F000000000032E04	St Nicholas Hotel	Night Team	Rm 810	21/02/20 03:27	Bryan Larsen	51.88977	0.9020115	
f27ec4cb127b6640	96000000000034304	St Nicholas Hotel	Night Team	812 Cupboard	21/02/20 03:35	Bryan Larsen	51.88977	0.9020115	
f27ec4cb127b6640	9C000000000031C04	St Nicholas Hotel	Night Team	803 Cupboard	21/02/20 03:47	Bryan Larsen	51.88977	0.9020115	
f27ec4cb127b6640	BC000000000033504	St Nicholas Hotel	Night Team	2nd Floor back stairs	21/02/20 04:10	Bryan Larsen	51.88977	0.9020115	
f27ec4cb127b6640	3B000000000032104	St Nicholas Hotel	Night Team	703 Cupboard	21/02/20 04:20	Bryan Larsen	51.88977	0.9020115	
f27ec4cb127b6640	B500000000002E504	St Nicholas Hotel	Night Team	711 Cupboard	21/02/20 04:36	Bryan Larsen	51.88977	0.9020115	
f27ec4cb127b6640	24000000000034504	St Nicholas Hotel	Night Team	Alleyway fire exit	21/02/20 04:55	Bryan Larsen	51.88977	0.9020115	
f27ec4cb127b6640	3200000000002F104	St Nicholas Hotel	Night Team	Rm 707	21/02/20 05:05	Bryan Larsen	51.88948	0.9016518	
Report: 6B00000000004303 : Duration 0 Days - 02 Hours - 21 Minutes - 30 Seconds : (2020-02-21 00:37:21 - 2020-02-21 02:58:51) : Omissions: 1 : Back Door									

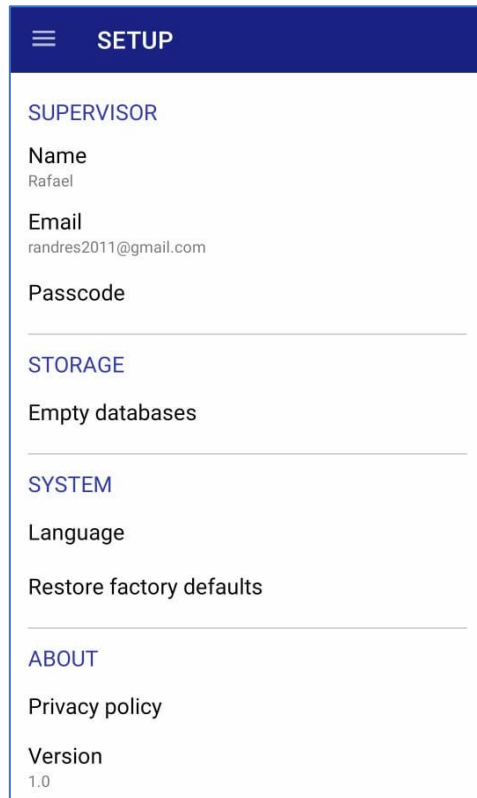
Email Assignments and Password

When the App is operated for the first time the user must insert his password and assign the emails that will receive the reports.

Functions:

- ✓ Reports
- ✓ Officers
- ✓ Sites
- ✓ Incident Messages.
- ✓ Setup





Summary:

This system as a whole is standalone and can operate by itself without the need any additional components or software. Nevertheless, it is fully compatible with our Ares QuickReport Widows desktop software. This allows users to combine Ares QR App (QR Codes) for some sites, and M-10K Readers (iButton) for other sites, all Guard Tour Records will be consolidated in one sole database.