The software will be used one a 4:3 ratio monitor, not 16:9 ratio. When we tried the software on our monitor, the buttons became very big and a bit misaligned. So please adapt the software for a 4:3 ratio monitor.

**Remove the map window and everything that’s related to that**

A screenshot of a computer

Description automatically generated with low confidence

Graphical user interface

Description automatically generated with medium confidence

1. Remove
2. Remove
3. Move
4. Move

A picture containing chart

Description automatically generated

1. *Remove FOV*
2. Azimuth of the camera (not compass heading)
3. Elevation of the camera
4. *Remove Heading*
5. *Remove this top header*
6. This should only move with the zoom from the day camera, from max to min
7. Elevation of the camera
8. Keep the rectile
9. Azimuth of the camera (not compass heading)
10. Laser Range Finder distance (rename to just “LRF Distance”)

A picture containing graphical user interface

Description automatically generated

The camera model we need to integrate has two configurations, but very similar.

|  |  |  |
| --- | --- | --- |
| Button | Version 1 (thermal) | Version 2 (Laser range finder) |
| 1 | remove | remove |
| 2 | remove | remove |
| 3 | Motion alarm | Motion alarm |
| 4 | In a previous software version, it was a menu here, what happened to that? | In a previous software version, it was a menu here, what happened to that? |
| 5 | Switch day camera/thermal camera from main window to 2nd window | *Switch day camera/external camera (fixed IP camera) from main window to 2nd window.* |
| 6 | Set preset position by hold the button for 3 sec, multiple preset positions can be set. | Set preset position by hold the button for 3 sec, multiple preset positions can be set. |
| 7 | Push button for run all the preset position in a loop, and check if it´s possible to hold each preset position for 5 sec. Hold the button for 3 sec will delete all preset positions | Push button for run all the preset position in a loop, and check if it´s possible to hold each preset position for 5 sec. Hold the button for 3 sec will delete all preset positions |
| 8 | Not available | Not available |
| 9 | Record video | Record video |
| 10 | Not available | *Laser Range Finder On/Off* |
| 11 | Rectile hide/show | Rectile hide/show |
| 12 | *IR cut filter for the day camera ON/OFF. Laser illuminator ON/OFF.*  *When IR cut filter is OFF, turn laser illuminator ON*  *When IR cut filter is ON turn laser illuminator OFF* | *IR cut filter for the day camera ON/OFF. Laser illuminator ON/OFF.*  *When IR cut filter is OFF, turn laser illuminator ON*  *When IR cut filter is ON turn laser illuminator OFF* |
| 13 | Auto focus/manual focus for day camera, use buttons 18 and 19 for manual focus. | Auto focus/manual focus for day camera, use buttons 18 and 19 for manual focus. |
| 14 | White hot/black hot for thermal | Not available |
| 15 | Connect cameras | Connect cameras |
| 16 | Restore to original window location | Restore to original window location |
| 17 | Control pan/tilt | Control pan/tilt |
| 18 | Digital zoom for thermal camera + | *Not available* |
| 19 | Digital zoom for thermal camera - | *Not available* |
| 20 | Optical zoom day camera + | Optical zoom day camera + |
| 21 | Optical zoom day camera - | Optical zoom day camera - |

A screenshot of a computer

Description automatically generated with medium confidence

**Start view of the software version 1**

Window 1 day camera

Window 2 thermal camera

**Start view of the software version 2**

Window 1 day camera

*Window 2 external camera (this is just a fixed IP camera)*