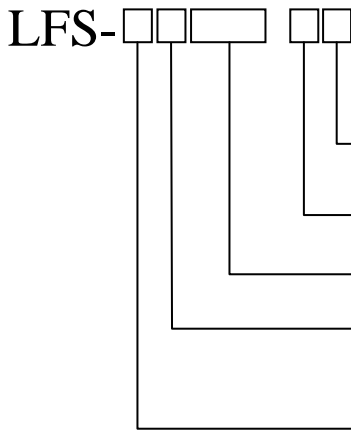


## LFS Ordering Code



|   |   |
|---|---|
| Electro-Mechanic Interface                          | M – Military connectors                 |
|   | C – Cable                               |
| Laser beam divergence, relatively to scanning plane | P – Parallel                            |
|   | U – Upright                             |
| LFS max. detection range                            | Range in meters                         |
| Tracking cameras status                             | V – Vertical (Virtual Fence)            |
|   | H – Horizontal (Parallel to base plate) |
| LFS Sub Family                                      | A – No Cameras                          |
|   | B – With internal tracking cameras      |
|   | C – Low cost system                     |

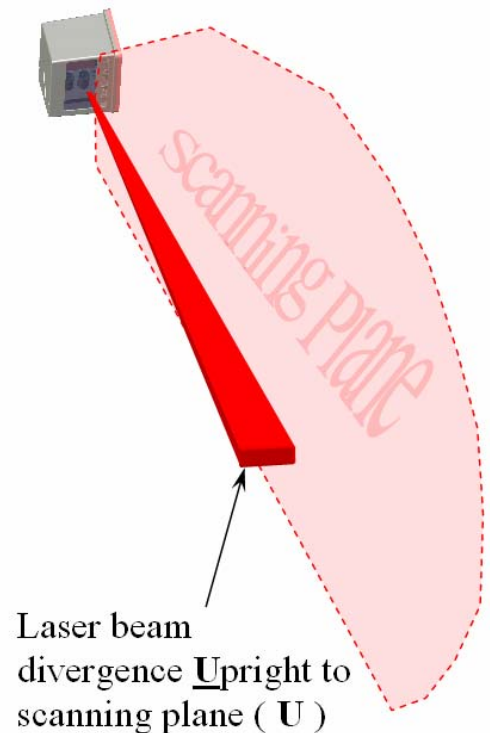
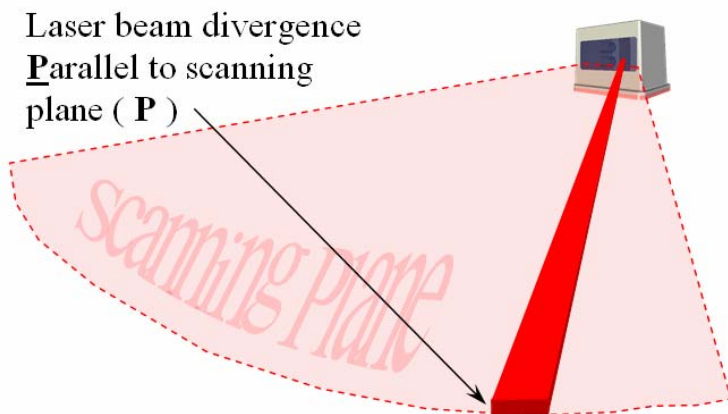
### NOTES:

#### Tracking cameras position

**H** – Horizontal. All cameras installed parallel to base plate and have same lenses ( $F = 12\text{mm}$ ). Each camera cover angle, about  $27^\circ$ .

**V** – Vertical. Usable for “Virtual Fence” installations (near or instead of fence, on height 2-7m). All cameras rotated to  $90^\circ$  and have different lenses ( $F_1 = 3\text{mm}$ ;  $F_2 = 6\text{mm}$ ;  $F_3 = 12\text{mm}$ ;  $F_4 = 25\text{mm}$ ;) First camera is cover about  $55^\circ$  under the LFS (short distance-wide angle) Second camera -  $25^\circ$ ; third -  $16^\circ$  and fourth -  $8^\circ$  (long distance-narrow angle).

#### Laser beam divergence, relatively to scanning plane





## **Electro-Mechanic Interface**

**M** – For use military connectors:

Power – MS3475W12-3P with shield M85049/60-1W12 (or equivalent)

Control – MS3475W14-15S with shield M85049/60-1W14 (or equivalent)

**C** – One cable 5m length combined power and control. Required sealed connection box, proximal to LFS as close as possible.