

MOTORIZED DOLLY

FILO VIA

Filo Via is to motorized dolly that traveling on thin electromagnetic tape.

The latter can be paintable or coverable with 30 mm flooring.

The electromagnetic Tape can be intersect, it creating various changes of direction, that the camera operator can selects easily by his position.

Filo Via can be controlled by Easy Cams Pan/Bar.

Easy Cams is composed by flowing-head on which is mounted to monitor, when you moved Pan/Bar control also the camera it move.

One other control is Easy Cams Console w joystick; both has control unit for: column, dolly focus, iris and zoom.

By means of the touch monitor, camera operator can be setting and see:

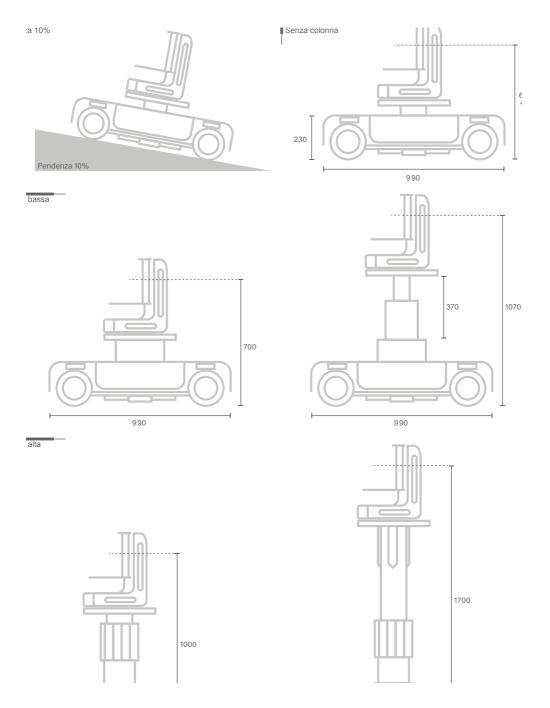
- Condition of all axes: rate, smoothing, inversion and auto-set.
- Possibility to select and move two cameras.
- Tally reporting
- Track reporting
- Signal of longitudinal position of the dolly on the track.
- Charge battery reporting
- Visualisation software
- Movement Pan/Bar [x4 x2 x1 x½ x¼].

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DATASHEET

Payload Max25 kgLens heightw/o telescopic lift 50 cm w telescopic lift 95/105 cm to 165/175 cmMax speedDolly: 1,5 m/s Pan/Tilt: 450°/sDolly dimension [HxWxL]250 x 550 x 990 mmMin turning radius2,5 mOperator control unitPan/Bar Console Joystick Recall position system [Optional]Power supplyMaster Pan/Bar: 12-30VDC Slave: 3 battery 24VDC 10 A Master joystick [Manual/Drive]: 12-30VDC V-LockAutonomy+/- 6 hMax distance wireless Easy Cams200 mSafety systemSlowing magnets Anti-collision sensor 180°+180° Emergency stop Automatic speed limitation		
Lens height w telescopic lift 95/105 cm to 165/175 cm Dolly: 1,5 m/s Pan/Tilt: 450°/s Dolly dimension [HxWxL] 250 x 550 x 990 mm Min turning radius 2,5 m Pan/Bar Console Joystick Recall position system [Optional] Master Pan/Bar: 12-30VDC Slave: 3 battery 24VDC 10 A Master joystick [Manual/Drive]: 12-30VDC V-Lock Autonomy +/- 6 h Max distance wireless Easy Cams 200 m Slowing magnets Braking magnets Braking magnets Anti-collision sensor 180°+180° Emergency stop	Payload Max	25 kg
Pan/Tilt: 450°/s Dolly dimension [HxWxL] 250 x 550 x 990 mm Min turning radius 2,5 m Pan/Bar Console Joystick Recall position system [Optional] Master Pan/Bar: 12-30VDC Slave: 3 battery 24VDC 10 A Master joystick [Manual/Drive]: 12-30VDC V-Lock Autonomy +/- 6 h Max distance wireless Easy Cams 200 m Slowing magnets Braking magnets Braking magnets Anti-collision sensor 180°+180° Emergency stop	Lens height	•
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Operator control unit Pan/Bar Console Joystick Recall position system [Optional] Master Pan/Bar: 12-30VDC Slave: 3 battery 24VDC 10 A Master joystick [Manual/Drive]: 12-30VDC V-Lock Autonomy +/- 6 h Max distance wireless Easy Cams Slowing magnets Braking magnets Braking magnets Anti-collision sensor 180°+180° Emergency stop	Dolly dimension [HxWxL]	250 x 550 x 990 mm
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Power supply Slave: 3 battery 24VDC 10 A Master joystick [Manual/Drive]: 12-30VDC V-Lock Autonomy +/- 6 h Max distance wireless Easy Cams 200 m Slowing magnets Braking magnets Braking magnets Anti-collision sensor 180°+180° Emergency stop	Operator control unit	Console Joystick
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Slowing magnets Braking magnets Anti-collision sensor 180°+180° Emergency stop	Autonomy	+/- 6 h
Braking magnets Safety system Anti-collision sensor 180°+180° Emergency stop	Max distance wireless Easy Cams	200 m
	Safety system	Braking magnets Anti-collision sensor 180°+180° Emergency stop

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Unit of measure - millimetres [mm]