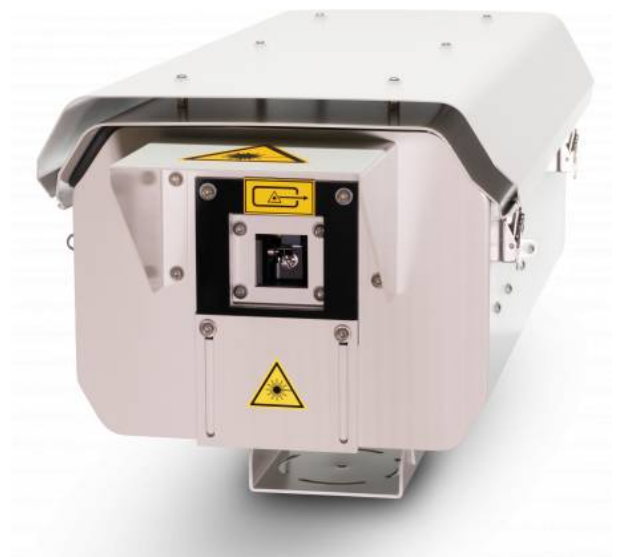# tarm 12G OUTDOOR

Single green outdoor laser, perfectly suitable for fixed installations for advertising, mappings or any kind of graphics projections. The high quality beam with uniform beam profile, due to the full equipment with the high performance RSL modules of the second generation, combined with the fast scanning and upgrade option to CT-6210, makes the tarm 12G OUTDOOR an awsome projection unit.
IP65 waterproof laser system, suitable for outdoor use and fixed installations.

- IP65 waterproof housing
- 11'000 mW guaranteed power
- Complex graphics capable - 45kpps @ 8&deg scanners – upgradable to 60kpps
- Extremely sharp intense beams - low divergence of <0.8 mrad
- Integrated powerful mainboard with advanced configuration features (geo-correction, zone setup, color balancing, etc.) and DAC feature
- Control screen (internal) for convenient mode selection
- **Laser Artists' choice**
- **Lighting Designers' choice**

ShowNET mainboard as standard:

- Various control options:

## TECHNICAL DETAILS

| | | | | |
|---|---|---|---|---|
| **Guaranteed Power at aperture** | 11'000 mW | | **Laser Source** | RSL modules |
| **Power Green** | 13'000 mW / 525 nm | | **IP rating** | IP65 |
| **Beam Specifications** | ca. 5.0 mm / <0.8 mrad | | **Basic Patterns** | over 120 (layers, tunnels, fences, waves, etc.) |
| **Scanner** | 45kpps @ 8°; optional CT-6210 with LAS Turboscan: 60 kpps@8°, max. 60° | | **Accessories** | Incl. power cable, manual, E-Stop, interlock connector, full version Showeditor software license included |
| **Max. Scan Angle** | 50° | | **Power Supply** | 85 V - 250 V / AC, 50/60 Hz |
| **Operation Modes** | LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone; integrated intelligent ShowNET laser mainboard with display | | **Power Consumption** | 400 W |
| | | | **Dimensions** | 800/370/260 mm |
| **Laser Class** | 4 | | **Weight** | 24.0 kg |
| | | | **EAN / MPN** | 7640144996154 |

## AVAILABLE MODIFICATIONS:

*Due to Advanced Optical Correction technology used in our laser systems the optical power of each colour within installed laser module(s) may slightly differ from the specification of respective laser module(s). Divergence FWHM average depending on model.