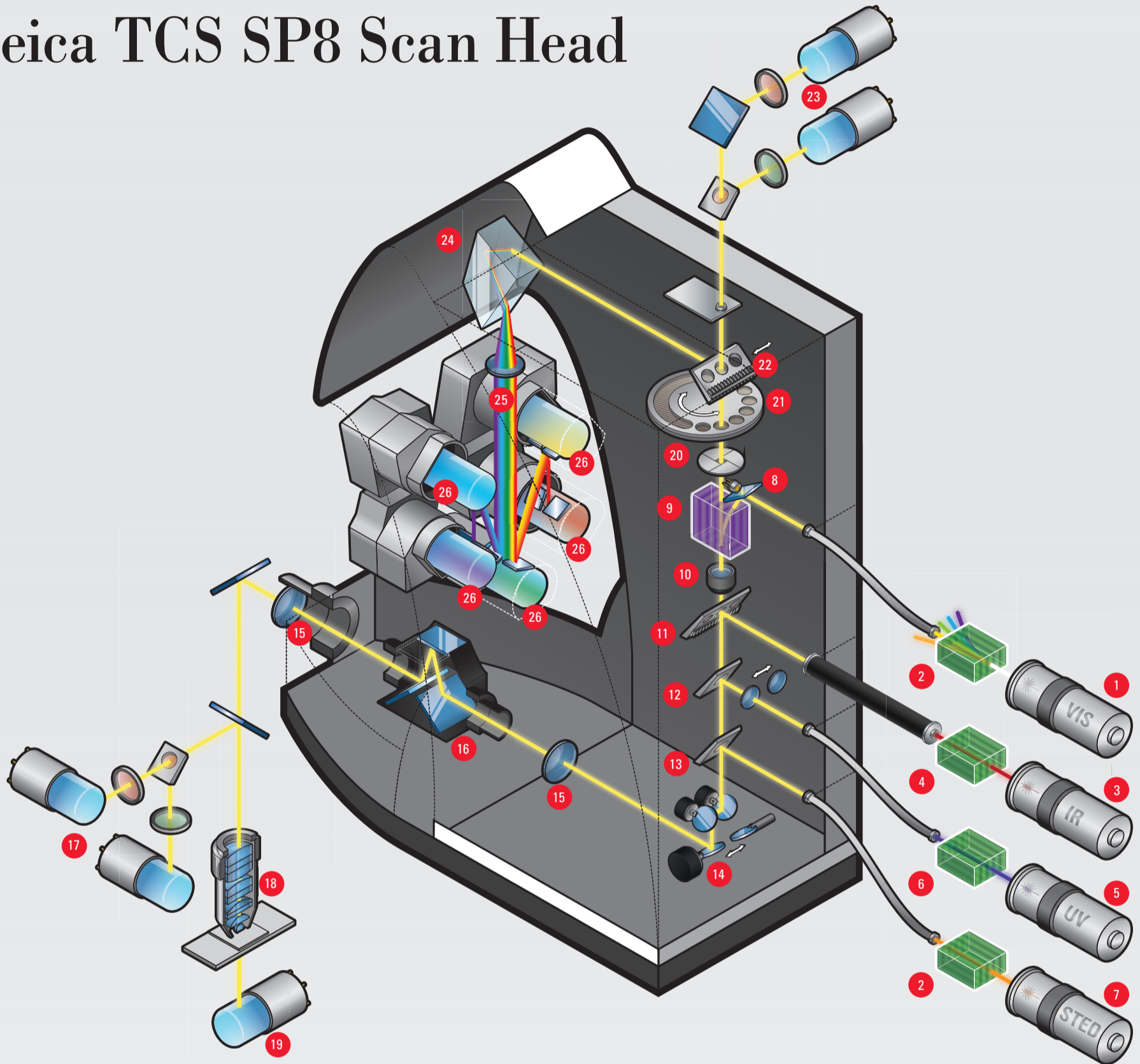


Leica TCS SP8 Scan Head



- | | |
|---|---|
| <ul style="list-style-type: none"> 1 Visible line lasers or white light laser 2 Acousto-optical tunable filter (AOTF) 3 Infrared (IR) lasers * 4 Electro-optical modulation (EOM) 5 Ultraviolet (UV) lasers * 6 AOTF or direct modulation (DMOD) 7 STED laser * 8 Monitoring diode for Setlight 9 Acousto-optical beam splitter (AOBS), other options available 10 FRAP Booster * 11 IR laser incoupling 12 UV laser incoupling with CS2 UV optics 13 STED laser incoupling 14 FOV Scanner with Tandem Scanner option | <ul style="list-style-type: none"> 15 Scan optics with alternative UVIS, HIVIS or VISIR coating 16 Scan field rotation (Abbe-König rotator) * 17 Reflected light detection (RLD) in non-descanned position * 18 Objective lens (different options available) 19 Transmitted light detection (TLD) in non-descanned position * 20 Square confocal pinhole 21 Fluorifier disc * 22 Outcoupling with X1 port * 23 External detection * 24 Prism-based dispersion 25 SP Detector with spectrophotometer arrangement 26 Up to five photo-multipliers (PMT) or up to four hybrid photo-detectors (HyD)* |
|---|---|

*optional