

LEICA DM IRB



This microscope is equipped for :

- Bright field microscopy
- Phase contrast
- Differential interference contrast (DIC)

Additional features are:

- JVC TK-C1380 : color video camera
- Linkam heating stage

Technical informations :

| Objective | Magnification/ Numerical Aperture (NA) | Phase Contrast / Glass Thickness / DIC | |
|--------------|---|--|-----|
| HC PLAN APO | 10x/0.40 | PH1 / 0.17 / A | |
| HCX PLAN APO | 40x/0.85 | None / 0.11-0.23 / C | DIC |
| PL FL | 63x/0.70 | PH2 / 0.1-1.3 / C | |
| HCX PLAN APO | 100x/1.35 OIL | PH3 / 0.17 / D | DIC |

| Ocular | Magnification / Field Number |
|---------|------------------------------|
| HC Plan | 10x/20 |

| Condenser | NA | |
|-----------|------|----------------|
| S1 | 0.90 | light rings PH |
| S23 | 0.53 | |